

Lancaster Farming

Serving The Central and Southeastern Pennsylvania Areas - Also Maryland, New Jersey and Delaware

VOL. 23 No. 8

Lancaster Farming, Saturday, December 24, 1977

\$6.00 Per Year

Merry Christmas

May you and your family find peace,
hope and love this Christmas Day!

No-till meeting begins Thursday

COCKEYSVILLE, Md. - The 1978 Mid-Atlantic No-till Conference will be held this coming Thursday, January 5, at the Hunt Valley Inn, here.

The conference is sponsored by the Cooperative Extension Services of Delaware, Maryland, Pennsylvania, New Jersey, Virginia, and West Virginia, and related agri-business firms, says John Z. Shearer, Franklin County Extension director and ticket coordinator for the conference.

Various university specialists, commercial company representatives, and no-till corn growers will address the expected

(Turn to Page 32)

Pageant captures Christmas spirit

By KENDACE BORRY
WILLOW STREET - A sense of the true meaning of Christmas can be found at the Boehm's United Methodist Church Live Nativity Pageant. The final performance of the

program, which is set for 7 p.m. tonight, December 24, is put on by the youth of the church who use their imagination and resourcefulness to capture the spirit of Christmas. The pageant has become a

tradition at the Willow Street R1 church, where it was first performed eight years ago. The idea, originally thought of by church member Mrs. Mary Wise, has grown to become an half hour production, with four different scenes, a musical

background, and scripture being read by the Rev. Dennis R. Snovel.

The action centers around a slab wood stable which is rebuilt every year for its special use in the pageant.

(Turn to Page 23)

In this issue

Farm Calendar	10
Medicine & Mgmt.	16
Life on the farm	18
Farm crisis	24
Mushrooms	35
Letters to editor	37
Homestead Notes	42
My Thoughts	42
Farm Women Calendar	47
Joyce Bupp	48
Kendy's Kolumn	48
Ida's Notebook	50
Plant Lovers' Corner	50
Classifieds	55
Chester DHIA	82
Mysterious feed additive	88
Fertilizer law	89
Jerry Webb	92
Pest management policy	93
Lebanon DHIA	98
Trade deficit	99
Old tradition remembered	101
Agronomy conference	104
Children's page	106

Livestock market and auction news

Lancaster Market

Lancaster, Pa.
Monday, December 19, 1977
Cattle Calves Hogs Sheep
Today 1210 140 938 46
Last Monday 1062 121 811 40
Last Year 818 142 639 175
Monday's Auction 1021 149 937 47
Last Monday's Auction 954 178 807 40

CATTLE: Compared with last Wednesday slaughter steers 50-75 lower; slaughter heifers fully steady; cows steady to firm; bullocks steady to .50 higher; bulls .50-1.00 higher.

SLAUGHTER STEERS: High Choice and Prime 2-4 1150-1300 lb. 44.75-46.00 including two load string 1275 lb. at 46.00; Choice 2-4 1000-1325 lb. 42.75-45.00; high Good and low Choice 2-3 39.25-43.50; Good 2-3 37.00-40.00; Standard 1-2 34.00-37.00.

SLAUGHTER HEIFERS: Choice 2-3 900-1025 lb. 40.00-42.00, few 42.60-43.60; Good 2-3 35.50-38.00.

COWS: Utility and Commercial 1-3 26.00-27.75; Cutter 1-2 24.00-26.25; Canner and low Cutter 21.00-23.50.

BULLOCKS: Choice 1000-1250 lb. 40.00-42.00, few 42.00-43.00; Good 1000-1250 lb. 34.00-38.50.

BULLS: Yield Grade 1 1100-1600 lb. 33.50-35.50; Yield Grade 2 1000-1350 lb. 30.75-33.50.

VEAL CALVES: Vealers steady to 2.00 higher.

VEALERS: Prime 240-320 lb. 74.00-80.00; Choice 160-260 lb. 62.00-74.00, 120-160 lb. 50.00-62.00; high Good and low Choice 160-245 lb. 48.00-62.00, 120-160 lb. 44.00-54.00, 90-110 lb. 34.00-44.00, 70-90 lb. 29.00-35.00.

SHEEP: Woolled lambs 2.00-3.00 higher.

WOOLED LAMBS: Choice 75-95 lb. 55.00-57.00, couple lots 58.00-61.00; couple lots Choice and Prime 75-80 lb. new crop lambs 65.00-70.00.

Vintage Market

Vintage, Pa.
Tues., Dec. 20, 1977
Cattle Calves Sheep
Today 758 670 3
Last Tuesday 919 606 28
Last Year 580 488 28

CATTLE: Compared to last Tuesday slaughter steers 50-75 lower, with Good to low Choice 1.00-1.50 lower; cows fully steady; bulls and bullocks not fully tested.

SLAUGHTER STEERS: Few high Choice and Prime 3-4 1175-1400 lb. 45.50-47.00; Choice mainly 2 1100-1325 lb. 45.50-47.00, few 47.00-47.60; Choice 2-4 1000-1400 lb. 43.25-45.50, few 42.75-43.25; high Good and low Choice 2-3 39.50-43.00; Good 2-3 37.00-40.25; Standard 1-2 32.25-35.50.

SLAUGHTER HEIFERS: Few Choice 2-3 850-1015 lb. 40.00-41.50, couple 42.25-43.00; Good 2-3 800-950 lb. 34.50-38.50.

COWS: Utility and commercial 1-3 26.00-28.50, few 28.50-29.25; Commercial 3-4 24.50-25.75; Cutter 1-2 24.00-27.25; Canner and low Cutter 20.50-24.50.

BULLS: Yield grade 1 1150-1600 lb. 32.50-35.75.

VEAL CALVES: Vealers 2.00-4.00 lower. Supply included 431 in graded sale of which 25 per cent sold to be returned to farm.

VEALERS: Choice 220-270 lb. 62.00-66.0, 130-200 lb. 48.00-58.00; high Good and low Choice 150-240 lb. 39.00-55.00, 115-150 lb. 37.00-44.00, 90-110 lb. 32.50-37.00, 70-90 lb. 27.50-32.50.

RETURNED TO FARM: 20 head 100-110 lb. Holstein heifers 38.50-40.00, 15 head 90-95 lb. 30.00-33.50; 70 head 100-115 lb. Holstein bulls 38.00-41.00.

SHEEP: No market test.

Lancaster Auction

Lancaster, Pa.
Wed., Dec. 21, 1977
Cattle Calves Hogs Sheep
Today 232 81 1158 12
Last Wednesday 777 102 853 50
Last Year 209 127 480 12
Wednesday's Auction 331 89 1102 1
Last Wednesday's Auction 684 101 863 53

CATTLE: Compared to Monday insufficient volume to fully test trends, few steers steady to 1.00 higher; cows 50-1.00 higher.

SLAUGHTER STEERS: Choice 2-4 1000-1275 lb. 44.00-46.10; high Good and low Choice 2-3 37.00-41.50; Good 2-3 39.00-41.50.

SLAUGHTER HEIFERS: Choice 2-3 850-1050 lb. 42.00-43.50, couple 43.75-44.00.

COWS: Utility and Commercial 1-3 26.75-28.00, few 29.00-29.50; Cutter 1-2 25.50-27.50; Canner and low cutter 21.50-24.50.

BULLOCKS: Good 1000-1250 lb. 34.00-36.00, few Choice 37.25-38.75.

BULLS: Few yield grade 1 1100-1650 lb. 33.60-36.25; yield grade 2 1000-1250 lb. 32.50-35.00.

VEAL CALVES: Vealers fully steady.

VEALERS: Barrows and gilts 50-1.00 lower, least decline on late sales.

SHEEP: Market not tested.

New Holland

New Holland, Pa.
Thursday, Dec. 22, 1977
Cattle Calves Sheep
Today 551 517 6
Last Thursday 1071 610 29
Last Year 476 337 4

CATTLE: Compared to last Thursday slaughter steers firm to 50 higher on small supply; cows 2.50-3.00 higher, instances 4.00 higher; heifers, bulls and bullocks not fully tested.

SLAUGHTER STEERS: Choice 2-4 1000-1300 lb. 44.00-47.00, few Choice and Prime 47.00-47.50; high Good and low choice 2-3 41.50-43.75; good 2-3 38.00-42.00; Standard 1-2 33.00-36.75.

SLAUGHTER HEIFERS: Few head Choice 2-3 875-1050 lb. 42.00-43.25; few Good 2-3 800-950 lb. 32.00-38.00.

COWS: Utility and Commercial 1-3 28.75-30.50, few 30.75-32.25; Cutter 1-2 26.50-29.50, few 29.50-30.50; Canner and low Cutter 23.00-26.25.

BULLS: Few yield grade 1-2 1000-1550 lb. 32.25-35.50, couple 35.50-36.75.

VEAL CALVES: Vealers 3.00-5.00 higher, although high Good and low Choice 70-110 lb. steady to 3.00 lower.

VEALERS: Choice 165-285 lb. 68.00-79.00, 12 head Choice and Prime 270-340 lb. 80.00-86.00; Choice 120-165 lb. 50.00-62.00; high Good and low Choice 200-310 lb. 46.00-62.00, 120-180 lb. 34.00-50.00, 90-110 lb. 25.00-32.00, few 70-90 lb. 20.00-27.00.

SHEEP: No market test.

Lancaster Weekly

Friday, Dec. 23, 1977
Cattle Calves
This Week 2900 1410
Last Week 4768 1449
Last Year 2128 1094

CATTLE: Slaughter steers opened the week 50-75 lower, extremes 1.50 lower, with short supplies late this loss recovered and closing sales firm to 50 higher; slaughter heifers not fully tested; cows firm to 1.00 higher, with closing sales 2-4.00 higher; bulls and bullocks firm to 1.00 higher on small supply. Supply included 52 per cent slaughter steers, 27 per cent cows, 6 per cent heifers and 6 per cent bulls.

SLAUGHTER STEERS: High Choice and Prime 3-4 1150-1300 lb. 45.50-47.50; Choice 2-4 100-1350 lb. 42.75-45.50, with late sales 44.00-47.00; high Good and low Choice 2-3 1000-1300 lb. 41.50-43.75, after early sales being 39.25-43.50; Good 2-3 38.00-42.00; Standard 1-2 32.25-36.25.

SLAUGHTER HEIFERS: Choice 2-3 850-1050 lb. 40.00-42.50, few 42.75-44.00; Good 2-3 800-1000 lb. 34.00-38.00.

COWS: Utility and Commercial 1-3 27.50-30.50, few late 30.50-32.25; Cutter 1-2 25.50-29.50; Canner and Low Cutter 1-2 21.50-23.50.

BULLOCKS: Choice 1000-1250 lb. 39.00-42.00, few 42.00-43.00; Good 1000-1200 lb. 34.00-38.50.

BULLS: Yield grade 1 1100-1600 lb. 33.50-36.25; yield grade 2 1000-1300 lb. 30.75-33.50.

VEAL CALVES: Vealers uneven, Choice and Prime 2-5.00 higher, high Good and low choice 70-110 lb. weak to 4.00 lower.

VEALERS: Choice and Prime 280-340 lb. 78.00-86.00;

Choice 150-280 lb. 65.00-70.00; Choice 120-165 lb. 48.00-50.00; high Good and low Choice 150-270 lb. 45.00-62.00, 110-130 lb. 34.00-45.00, 90-110 lb. 25.00-34.00, with early to 40.00; 70-90 lb. 20.00-27.00.

Belleville Auction

Belleville, Pa.
December 21, 1977

CATTLE 123. Compared with last Wednesday market, slaughter cows to \$2 higher. Few slaughter steers 33.35-35.00; Utility & Commercial slaughter cows 25.50-27.50, Canner & Low Choice 22.50-24.25. Few Yield Grade #1 900-2100 lbs. slaughter bulls 31.25-34.75. Few Good 500-750 lbs. feeder bulls 32.00.

CALVES 178. Veal about steady. Few Choice vealers 60.00-73.00, few Good 50.00-56.00, Standard & Good 110-130 lbs. 40.00-54.00, 90 lbs. 30.00-35.00, Standard 85 lbs. 26.00-31.00. Fat calves, holstein bulls 90 lbs. 35.00-50.00, couple 54.00.

HOGS 305. Barrows & gilts \$3.50 to \$4 higher. US No. 210-230 lbs. barrows & gilts 46.90-48.00, one lot 48.60, No. 1-3 195-240 lbs. 45.00-46.00, No. 1-3 180-195 lbs. 41.00-44.10. US No. 1-3 275-575 lbs. sows 32.00-37.00.

FEEDER PIGS 211. US No. 1-3 25-50 lbs. feeder pigs 17.00-29.00 per head, No. 1 70-100 lbs. 33.00-39.50, Utility 40-80 lbs. 17.00-27.00 per head.

LEBANON VALLEY LIVESTOCK MARKET, INC.

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P.M. starting with feeder cattle
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NOËL

Ring out wishes
for good cheer, and
our thanks for let-
ting us serve you.



LANCASTER STOCKYARDS WEEKLY SALES

Slaughter Sales - Mon. & Wed. 11:00 A.M.
Vealers, Lambs, Hogs - Mon. & Wed. 11:00 A.M.
Stocker & Feeder Sale - Friday 12 Noon
Hogs Sold Sat. - Private Treaty 7-12 Noon
NEXT FEEDER PIG SALE - JANUARY 3, 1978

Notice Holiday Schedule
SLAUGHTER SALES
MONDAY, DECEMBER 29, 9 A.M.
MONDAY, JANUARY 2, 9 A.M.

PRIVATE TREATY DAILY
LANCASTER STOCKYARDS, INC.
(717) 394-2611



have a
nice weekend...



Vintage Sales Stables, Inc.

BULLS, STEERS,
BUTCHER COWS,
LAMBS AND VEAL CALVES
SOLD ON COMMISSION

SALE EVERY TUESDAY 11 A.M.
HOG SALES
WEEKLY - WED. & SAT. 9 A.M.
EVERY THURSDAY - 12:30 P.M.
HAY & STRAW SALE

Get calves in early for grading & weighing. No
weight loss.

FOR MARKETING INFORMATION
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Home Phone 215-458-5060
L. Robert Frame, Manager

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NEW HOLLAND The Action Auction

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marketing livestock!

NEW HOLLAND makes the difference
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MONDAY'S AUCTION:
8:00 A.M. - Fat Hogs
10:00 A.M. - Horse Sale
11:00 A.M. - Hay, Straw & Ear Corn
1:30 P.M. - Fat Steers, Bulls, Cows & Veal

WEDNESDAY'S AUCTION:
12:00 Noon - Hay, Straw & Ear Corn
12:30 P.M. - Dairy Sale
1:00 P.M. - Feeder Pig Sale

THURSDAY'S AUCTION:
11:00 A.M. - Beef Sale
Order of Sale: Bulls, Fat Steers, Cows, Veal
4:30 P.M. - Calf Sale

NEW HOLLAND SALES STABLES INC.

New Holland, PA
Abram W. Dittenbach, Manager Phone: 717-354-4341

Hog Markets

Lancaster Market

Lancaster, Pa.
Monday, Dec. 19, 1977
HOGS: Barrows and gilts 2.00-2.50 higher.
BARROWS AND GILTS: US 1-2 200-240 lb. 48.25-48.75; Few US 1 205-240 lb. 49.50-50.00; US 1-3 200-245 lb. 47.50-48.25; Few US 2-3 235-260 lb. 46.50-47.50.

Peoria Hog Auction

Thursday, Dec. 22, 1977
HOGS: 1500 - Barrows & gilts active, opening 1.00-1.50 higher. US 1-2 200-230 lb. 46.50-47.00; US 1-3 200-240 lb. 46.00-46.50.
Sows: 50-1.00 higher. US 1-3 300-350 lb. 37.00-38.00.

Lancaster Feeder Pig

Lancaster, Pa.
Tuesday, Dec. 20, 1977
Feeder Pigs
Today 1649
Two Weeks ago 1411
TREND: Compared to two weeks ago feeder pigs steady to 3.00 lower. All prices on a per hundred weight basis.
US 1-2 35-50 lb. 74.00-85.50; 175 Head 43-45 lb. 86.00-88.50; 50-60 lb. 66.00-79.50; Few 70-75 lb. 56.00-59.00.
US 2-3 35-40 lb. 78.00-80.00; 40-50 lb. 48.00-62.50; 40 Head 49 lb. 70.00-72.50; One lot 57 lb. 78.00; 60-90 lb. 49.50-53.00.

Lancaster Auction

Lancaster, Pa.
December 21, 1977
BARROWS AND GILTS: US 1-2 200-240 lb. 47.25-47.75, Late Sales 47.50-48.50; US 1 200-240 lb. 48.60-48.75; US 1-3 200-255 lb. 46.50-47.50.

St. Louis Hog Market

Thursday, Dec. 22, 1977
HOGS: 4000 - Barrows & gilts active, unevenly 1.00-1.50 higher. US 1-2 200-240 lb. 46.00-46.50; US 1-3 200-240 lb. 45.75-46.25.
Sows: Steady to 50 higher. US 1-3 300-450 lb. 36.00-36.50.

New Holland Feeder Pig

New Holland, Pa.
Wednesday, Dec. 21, 1977
Feeder Pigs
Today 949
Last Wednesday 1345
TREND: Compared to last Wednesday feeder pigs 5.00-8.00 lower. All prices on a per hundred weight basis.
US 1-2 30-45 lb. 68.00-76.00; 45-55 lb. 58.00-73.50; 55-70 lb. 50.50-63.00.
US 2-3 30-40 lb. 62.00-71.00; 40-60 lb. 53.00-64.00.
Utility 105 Head 35-50 lb. 43.00-63.00.

Indianapolis Hog

Thursday, Dec. 22, 1977
HOGS: 700 - Barrows & gilts active, 50-1.00 higher, mostly 75 up.
US 1-3 200-245 lb. 45.75-46.50; 1 load US 2-3 260 lb. 45.00; 1 lot US 2-3 280 lb. 42.50; 1 small pkg. US 2-4 300 lb. 41.00.
Sows: Active, weak to 50 lower. US 1-3 300-450 lb. 35.00-36.50.

Vintage Hog

Saturday, December 17
Reported 780 head.
No. 1 200 to 245 lbs. 47.00-47.50; No. 2-3, 200 to 240 lbs. 46.35-47.00, 12 head at 48.00-48.75; sows 31.00-34.50; boars 28.00-32.00; heavystraights, 260 to 305 lbs. 40.00-46.50; lightweights, 125-165 lbs. 37.00-38.50; roasters, 30 to 60 lbs. 45.00-61.00.

New Holland Hog

Wednesday, December 21
Reported 476 head.
No. 1, 195 to 250 lbs. 47.50-48.25; No. 2-3, 210 to 240 lbs. 46.25-47.50, 11 head at 48.50; sows 33.00-35.50; boars 29.00-30.00; heavystraights, 265 to 315 lbs. 38.25-45.25; lightweights, 155 to 180 lbs. 38.00-39.50.

New Holland Hog

New Holland, Pa.
Mon., Dec. 19, 1977
Hog Auction
Today 1067
Last Monday 1717
TREND: Barrows and gilts 1.50-2.00 higher.
BARROWS AND GILTS: US 1-2 200-240 lb. 47.00-47.85; 25 Head 195-230 lb. 48.00-48.75; US 1-3 200-240 lb. 46.50-47.00; One lot US 2-3 257 lb. 45.00.



Lancaster Grain

Thursday, Dec. 22, 1977
These prices are made up of the average prices quoted by a number of participating area feed and grain concerns. It should be noted however, that not every dealer or broker handles each commodity. All prices are per bushel except ear corn and soybean meal which are per ton.

The average prices quoted Thursday, Dec. 22 are as follows:

	Bid+	Offered+
Ear Corn	46.50	56.60
Shelled Corn	2.30	2.45
Barley	1.96	2.06
Oats		
Local	1.26	1.50
Western	1.85	2.05
Wheat	2.48	2.68
Soybeans	5.70	
Soybean Meal		229.00

Hunting Calendar

December 26 - Small Game (pheasants in northern Pennsylvania, cottontail rabbits, grouse, squirrels) and Archery and Muzzleloader deer seasons open. Canada goose season opens, south of Route 22 and east of Interstate Route 83. Snowshoe hare season opens
January 2, 1978 Snowshoe hare season closes. Mink and muskrat trapping season closes.
January 6, 1978 Crow season opens (hunting on Fridays, Saturdays and Sundays only)
January 14, 1978 Small game, archery and muzzleloader deer, and Canada Goose (southeastern Pennsylvania) seasons close.
January 31, 1978 Trapping season (skunks, opossums, raccoons, weasels, foxes) closes. Raccoon hunting season closes.

Futures Trading

(Closing Bids as of Thursday, December 22, 1977)

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	Chicago Fresh Eggs
Jan.	43.30			46.90
Feb.	42.15	41.70		
March			4.03	43.95
April	41.40	36.70	4.50	41.10
May			4.96	41.75
June	42.70	37.65		
July		38.15		
Nov.			5.15	

Trend - Cattle are lower, Hogs are higher, Potatoes are mixed, and eggs are lower.

Market Provided by Commodity Department
Reynolds Securities, Inc.

CHICAGO GRAIN FUTURES

(Closing Bids as of Thursday, December 22, 1977)

	Corn	Wheat	Soybeans	Soybean Meal
Jan.			6.11½	165.80
March	2.26¾	2.71¾	6.18½	167.30
May	2.28¾	2.76	6.25¾	169.30
July	2.29½	2.80½	6.27¾	171.30
Sept.	2.26¾	2.85¾		

Trend - Corn is higher, Wheat is higher, Soybeans are higher, and Soybean Meal is higher.

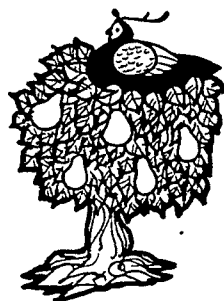
Market Provided by Commodity Department
Reynolds Securities, Inc.

U.S. Inspected Livestock Slaughter

Estimated Daily Livestock Slaughter
Under Federal Inspection

	CATTLE	CALVES	HOGS	SHEEP
Week to Date	577,000	71,000	1,111,000	82,000
Same Period Last Week	599,000	76,000	1,180,000	82,000
Same Period Last Year	545,000	67,000	1,081,000	93,000

To make certain you have enough eggnog on hand for holiday entertaining, it's smart to freeze a few cartons of it, along with some ice cube trays filled with eggnog. Unmold the eggnog cubes into the punch bowl, then pour in defrosted eggnog so it may be served cold.



HAY, STRAW & CORN

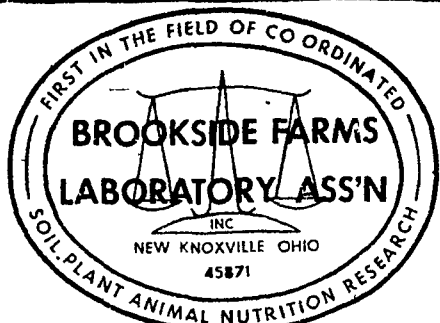
—SALE—

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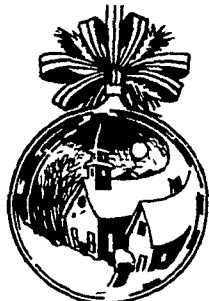
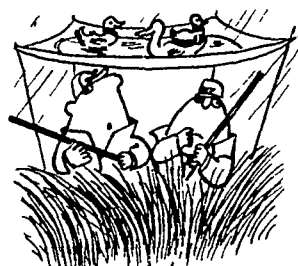
GARY McGEE

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DAN HERR

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have a nice weekend...



A MERRY CHRISTMAS and A PROSPEROUS NEW YEAR

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Kenneth L. Smoker
Samuel Somerfield Jr.
Earl M. Stoudt
George Warfel
George W. Young

WALTER M. DUNLAP AND SONS

Christmas Blessings

to all our friends from the staff of

J. M. HOOBER INC.

LIVESTOCK BROKERS

"Jack" Forsyth "Dave" Witmer "Roy" Melling
"Mel" Horn "Paul" Albright "Burnell" Siegrist
"Mel" Weaver "Christ" Landis "Ralph" Weller
"Red" Ebersole "Mart" Eberly "Kenny" Wenger
"Paul" Eberly "Ken" Keil "Cheryl" Steigerwald
"John Jr." Hooper "Dick" Hooper

Poultry Market Reports

Weekly New York Egg Market

From Monday, December 19 to Friday, December 23

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Ex Large	70	70	70	70	70
Large	68	68	68	68	68
Mediums	63	63	63	63	63
Pullets	45	43	43	43	43
Peepees	29	27	27	27	27

BROWN					
Large	68	68	68	68	68
Mediums	Unquoted				
Pullets	Unquoted				
Peepees	Unquoted				

Off Grade					
Large	62	62	62	62	62
Checks	30	29	29	28	28

Tone - current retail good.

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N. E. Weekly Shell Egg Report

December 20, 1977

Prices paid per dozen Grade "A" Brown eggs in cartons delivered to retail stores:

	Ex. Large	Large	Medium	Small
MASS. +	71-77	69-75	67-73	50-56
Mostly	72-75	70-73	68-71	51-54
NEW HAMP.	66-72	64-70	62-68	43-49
Mostly	70-71	68-69	66-67	47-48
R.I.	75-76	73-74	71-72	54-55
VERMONT	73-80	71-78	69-75	-
Mostly	75-77	73-75	69-70	-
MAINE	73-75	71-73	69-71	50-52

+ Includes Central and Western Sections Only.

Nest Run Eggs

Prices are from Egg Clearinghouse, Inc., (ECI) Durham, N.H. and reflect trading prices for gradable nest run eggs (GNR) on ECI, a nationwide trading center for producers, packers and marketers. GNR eggs are classified by weight in 30-dozen cases, and traded in lots of either 300 or 750 cases. Prices are FOB buyers dock, and are computed Tuesday and Thursday of each week. This week's prices for each classification were:

Classification	New Weight Per Case	Tuesday	Thursday
Extra Large	51 lbs.		
Class 1 - Large	48 lbs.	59	56
Class 2 - Large	45 lbs.	55	55
Class 3 - Medium	42 lbs.	54	53
Class 4 - Small	39 lbs.	40	34
Breaking Stock	48 lbs.	36	34
Checks	48 lbs.	30	28

Delmarva Poultry

December 21, 1977

Ready-to-cook movement continues light. Slaughter schedules reduced in some quarters in line with expected needs. Today's little asking prices held unchanged at 36 on plant and 37 on US Grade A, however occasionally unconfirmed discounting reported. Live supplies ample at generally desirable weights. Undertone steady.

Current broiler-fryer negotiated prices for immediate includes mostly multiple-drop shipments to New York City from Delmarva.

Range: US Grade A 36-38; Plant Grade 35-37; Premium X US Grade A 44.00; Premium X Plant Grade 42.00.

Wtd. Avg. US Grade A 36.91; Plant Grade 36.11; Premium X US Grade A 44.00; Premium X Plant Grade 42.00.

X includes special services, selected competitive brands, etc.

Baltimore Eggs

December 21, 1977

Eggs: Market steady. Movement generally good. Supplies adequate but clearing close.

Cartoned Eggs: Prices to retailers, state graded (Min. one case sale) white grade A large 72-76; Grade A medium 66-70.

Philadelphia Eggs

December 21, 1977

Eggs: Prices steady. Carton demand good for late week filling needs. Offerings fully adequate on larger sizes, ample on mediums and smalls. Undertone very cautious.

Hay Markets

Vintage Hay

December 22, 1977

Total 24 loads
Alfalfa 103-109; mixed hay 85-100; mulch hay 85; straw 85; straw 85-104.

Regional Hay

December 19, 1977

(All hay No. 2 and better, prices paid by dealers at the farm & per ton.)

Hay & straw steady to strong. Alfalfa 90.00-100.00; Mixed hay 85.00-90.00; Timothy hay 75.00-80.00; Straw 75.00-80.00; Mulch 40.00-60.00.

Harvey Z. Martin Hay Market

Wednesday Dec. 21

41 Loads

Alfalfa 94 to 115; Mixed Hay 94 to 128; Timothy-105 to 114; Straw 92 to 123; Ear Corn (new) 50 to 58, (old) 67.

Green Dragon Hay

Ephrata, Pa.

December 16, 1977

Prices per ton: 54 loads hay & 35 loads straw. Alfalfa 95.00-110.00, few 121.00; Timothy 82.00-104.00; Mixed hay 85.00-102.00, few to 114.00; Orchard Grass hay, one load 103.00; Straw 87.00-114.00; Ear Corn, loads 58.00-68.00; Corn Fodder, 3 loads 55.00-79.00.



L & M FUR & WOOLEN ENTERPRISE



Quality Electrified Mountons & Furs
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Check our Quality, Price & Services!

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Market your hogs the auction way.

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Melvin M. Lehman (Owner)

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Record-Express Office Building
Phone: Lancaster 717-394-3047
or Lititz 717-626-1164

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CHRIST THE KING
WAS BORN IN A HUMBLE
STABLE OVER 1900 YEARS
AGO. WILL YOU ALLOW
HIM TO FIND ROOM AND
REIGN IN YOUR HEART?

Best wishes from

Moyer's CHICKS, INC.

Quakertown, PA. 18951 (215) 536-3155

TO OUR CUSTOMERS AND FRIENDS EVERYWHERE



GREETINGS

of the Christmas Season

*Christmas! The word awakens a host of happy expectations . . .
stirs the imagination with visions of turkey
and treats, gifts and greetings, laughter and friendship. It's a
sparkling season, a joyous season . . . a season that beams a
spiritual light into our hearts. We wish all its delights for you.*

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JOHN W. Eshelman & SONS
A Division of Carnation Company

Livestock market and auction news

Pa. Auction Summary

December 16, 1977

CATTLE 8026. Compared with 7043 head last week, and 6231 head a year ago. Compared with last week's market, slaughter steers & cows steady to \$1 higher. Slaughter heifers unevenly steady. Slaughter bullocks weak to \$1 lower. Slaughter bulls steady to \$1 lower. Feeder cattle mostly steady to \$2 lower. **STEERS:** Few High Choice & Prime o. 3-4 45.75-47.85, Choice No. 2-4 42.00-46.25, Good 36.00-42.00. Standard 32.00-38.00, few Utility 27.00-32.00. **HEIFERS:** Choice 36.00-42.00, Good 31.00-38.00, Standard 27.00-31.00, few Utility 21.00-29.00. **COWS:** Utility & Commercial 25.00-27.75, Cutters 22.50-26.00, Canner & Low Cutter 20.00-24.00, Shells down to 16.00. **BULLOCKS:** Few Choice 37.50-42.00, Good 32.00-38.00, few Standard 28.00-32.00, few Utility 26.00-28.00. **BULLS:** Yield Grade #1 1000-2200 lbs. 29.00-35.75; yield grade #2 900-1400 lbs. 26.85-33.00. **FEEDER CATTLE:** Good & Choice 300-750 lbs. steers 27.00-36.00, Medium & Good 300-750 lbs. 19.00-28.50; Good & Choice 300-700 lbs. heifers 22.00-30.00, Medium & Good 300-700 lbs. 18.00-27.00; Good & Choice 300-800 lbs. bulls 25.00-32.00.

CALVES 5161. Compared with 3977 head last week, and 4638 head a year ago. Vealers \$1 to \$3 higher. **VEALERS:** Few Prime 66.00-80.00, Choice 60.00-72.00, Good 45.00-60.00, Standard & Good 110-130 lbs. 38.00-46.00, 90-110 lbs. 32.00-39.00, Standard 70-90 lbs. 28.00-35.00, Utility 50-110 lbs. 15.00-30.00. Farm calves, holstein bulls 90-120 lbs. 32.00-54.00; holstein heifers 85-120 lbs. 34.00-56.00. **HOGS** 7702. Compared with 6675 head last week, and 6162 head a year ago. Barrow & gilts steady to 50 cents higher, spots to \$1 lower. US No. 1-2 200-240 lbs. 44.50-46.50, No. 1-3 200-250 lbs. 43.00-45.50, No. 2-3 190-260 lbs. 41.00-43.50, few No. 2-4 260-300 lbs. 35.00-42.00, No. 1-3 140-190 lbs. 35.00-39.50. US No. 1-3 300-575 lbs. sows 33.00-38.00, few 39.50, No. 2-3 300-600 lbs. 28.00-33.50. **BOARS** 20.00-28.50. **FEEDER PIGS** 2167. Compared with 850 head last week, and 1584 a year ago. Feeder pigs mostly steady to \$1 higher. US No. 1-3 20-35 lbs. 12.50-23.00 per head, No. 1-3 35-50 lbs. 18.50-30.00, No. 1-3 50-85 lb. 28.00-45.00, Utility 20-50 lbs. 8.00-20.00 per head. **GRADED FEEDER PIGS** 1345. Compared with 2427 head last week. All sales cwt. Feeder pigs mostly \$1 to \$5 lower. US No. 1-2 30-45 lbs.

74.00-86.00, 45-55 lbs. 63.00-81.00, 55-65 lbs. 54.00-65.00, No. 2-3 30-45 lbs. 64.00-77.00, 45-65 lbs. 52.00-79.00, Utility 25-50 lbs. 40.00-48.00. **SHEEP** 696. Compared with 484 head last week, and 678 head a year ago. Woolled slaughter lambs steady to \$2.50 higher. Choice 60-110 lbs. woolled slaughter lambs 50.00-57.50, few 59.00, Good 50-100 lbs. 38.00-50.00. Slaughter ewes 10.00-20.50, few down to 17.00.

Joliet Cattle

December 22, 1977

Friday through Wednesday salable receipts 7,450; 5 days last week 9,929; same period last year 7,255. At mid-week slaughter steers being traded unevenly 25 to 1.00 higher than last Friday. Slaughter heifers unevenly 1.50-2.00 higher than last Friday. Short supply due to light mid-week run.

SLAUGHTER STEERS: High Choice and Prime 3-4 1125-1350 lbs. 44.50-45.25 Monday, 45.00-46.00, load 46.50 Wednesday. Choice 2-4 1050-1300 lbs. 42.75-44.50 Monday, 43.00-45.00 Wednesday. Mixed Good and Choice 2-3 900-1250 lbs. 41.00-43.00.

SLAUGHTER HEIFERS: Choice, few prime, 3-4 900-1050 lbs. 40.50-41.75 Monday, 42.50-43.00, Load 43.50 Wednesday. Mixed Good and Choice 2-3 700-1000 lbs. 38.50-40.50 Monday, 40.50-42.50 Wednesday.

COWS: Utility and Commercial 1-3 22.00-24.00 Monday, 23.00-25.00 Wednesday.

Sechrist Auction

Stewartstown, Pa.
December 19, 1977

CATTLE 62 Steers - Good Choice 42.00-43.50; Good 39.00-41.85; Standard Good 36.00-38.50; Holsteins Good - absent; Standard to Good 29.00-33.50. Heifers - High Choice and Prime - absent; Good to Choice 35.00-38.50; Good 30.00-35.00. Feeder Steers - Good and Choice 35.00-38.50; Standard Good 28.00-33.50. Bulls - Good and Choice Commercial 34.00-37.50; Standard to Good 28.00-32.50. Cows - High Yearling Commercial 26.50-28.75; Cutters 24.50-26.25; Cannors Low Cutters 23.00-25.10; Shells 17.00-23.50.

CALVES 146 Calves - Choice and Prime 60.00-73.50; Good and Choice 50.00-60.00; Standard and Good 40.00-50.00; Utility to Good 110-140 lbs. 30.00-48.50; Utility 90-110 lbs. 25.00-35.00; Culls 15.00-28.00.

HOGS 347 Hogs US No. 1 and 2, 190-220 lbs. 46.75-47.75; US No. 1 and 3, 190-230 lbs. 45.00-46.50; US No. 1 and 3, 200-250 lbs. 44.00-45.00. Sows 250-375 lbs. 35.00-38.75; 400-500 lbs. 30.00-36.50. Boars 300-500 lbs. 22.00-27.50.

SHEEP - Lambs Medium and Good 48.00-56.00. Ewes - 10.00-16.00.

Private Treaty Fat Hogs, Select No. 1 and 2, 190-215 lbs. 45.50-46.50.

Private Treaty Fat Hogs, No. 1 and 2, 190-220 lbs. 45.00-45.25.

Private Treaty Fat Hogs, No. 1 and 3, 190-220 lbs. 44.00-44.75.

Special Markets

SPECIAL SLAUGHTER
CATTLE SALE
December 13, 1977

Courtland, Va.

There were 27 head sold. All cattle were graded by Representatives of the VDAC's Division of Markets, Livestock Section on USDA standards and sold by the hundredweight.

STEERS: Choice, 1055-1200 lbs. 41.00-42.60; Good, 925-1170 lbs. 38.25-39.00.

HEIFERS: Choice, 775-960 lbs. 34.25-39.00; Good, 1 head, 820 lbs. 35.75.

Harrisburg, Va.
December 15, 1977

There were 171 head sold. All cattle were graded by Representatives of the VDAC's Division of Markets, Livestock Section on USDA standards and sold by the hundredweights.

STEERS: Choice 920-1080 lbs. 39.80-42.40; Singles 1000-1265 lbs. 40.45-42.00; Good 1050-1200 lbs. 36.00-40.25;

SPECIAL NOTICE

VINTAGE SALE STABLES, INC.

Will have their regular hog sale
SAT. DEC. 24

&
SAT. DEC. 31

The buyers will be buying as usual.
L. Robert Frame,
Manager

Singles 1000-1290 lbs. 35.00-41.00; Holstein 1070-1260 lbs. 33.50-36.80.

HEIFERS: Choice 800-1130 lbs. 37.00-39.25; Good 750-1050 lbs. 35.00-38.00.

New Holland Horse

New Holland Sales Stables
Monday, December 19

Reported receipts of 350 horses and ponies. Market steady with last week's market.



NEW HOLLAND SALES STABLES, INC.

12 Miles East of Lancaster
on Route 23, New Holland, Penna.

WEEKLY FEEDER PIG SALE EVERY WEDNESDAY

Sale to Start Promptly at 1 P.M.

We Will Receive Your Pigs Anytime

From 7 A.M. Wed. Morning

State Graded Until 12 Noon.
All pigs inspected by State Approved Veterinarian.
State tags available at our office for you to tag pigs at home to save 25 cents tagging charge.
Tags delivered if you call 717-354-4341 our office in advance.

Calf Sale To Be Held In New Sales Pavilion
Every Thursday At 4:30 P.M.

SPECIAL FEEDER PIG SALE JANUARY 4, 1978 25 HEAD BRED GILTS

Consigned by:

JOHN B. STOLTZFUS**NORMAN KOLB ABE DIFFENBACH**

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GREEN DRAGON LIVESTOCK SALES

1 mile North of Ephrata, PA

COWS COWS COWS BUYERS FROM 3 STATES

Regular consignments from Ray Kyper, Bob Kennedy, Dale Brewer and Ed Stover plus local consigners.

Lots of good Northern Feeders and Stockers.

SALE EVERY FRIDAY

Bulls, Steers, Slaughter Cows,
Lambs and veal calves.

11:00 A.M. - Beef Sale Stockers & Feeders
200 to 250 each week.

12:30 P.M. - Dairy Cows
7:00 P.M. - Small Animal Sale

For Special Sales and Herd Dispersals on the farm or at our barn or other market information call: Office 717-733-2444.

WALTER H. RISSER, Proprietor

MERRY CHRISTMAS

Filled with a happy holiday glow knowing we have so many good friends! Thanks all!

GREEN DRAGON LIVESTOCK SALES

Best
Wishes
to
You

Once again holiday bells ring out, the air fills with the fragrance of holly and poinsettia and everybody dreams about an old-fashioned white Christmas. As you trim the tree and stuff stockings, we extend best wishes for the merriest Christmas ever!

Modern Poultry Supplies, Inc.

JIM AND MIKE ENCK

The
14-Month
Layer.
Hy-Line
W-36

The Name of The Game Is PRODUCTION

The
14-Month
Layer.
Hy-Line
W-36

AND THE "COMBINATION LAYER" WITH THE
KNOWLEDGE OF THE RULES AND ABILITY TO PLAY THE GAME IS THE

NEW HY-LINE W-36

LISTED HERE ARE HEN-HOUSED PRODUCTION FIGURES FROM 20 LOCAL LANCASTER COUNTY EGG PRODUCTION FLOCKS. THESE FIGURES ARE NOT SELECTED SPECIFICALLY BUT ARE RATHER TYPICAL OF THE NEWEST MODEL OF HY-LINE W-36 LAYING FLOCKS.

IN ORDER TO HAVE DECENT HEN-HOUSED FIGURES, A FLOCK OF CHICKENS MUST LIVE AS WELL AS LAY.

ALL RECORDS WERE STARTED AND CALCULATED FROM 22 WEEKS OF AGE.

**YOU
NEED
THIS
LEVEL
OF
PRO-
DUCTION
TODAY**

FLOCK	EGGS HEN HOUSED * FLOCK PROJECTION	FLOCK	EGGS HEN HOUSED * FLOCK PROJECTION
A	271	M	265
B	271	N	264
C	270	O	264
D	270	P	264
E	269	Q	262
F	267	R	261
G	267	S	260
H	266	T	257
I	265	U	256
J	265	V	256

**DOES
YOUR
FLOCK
LAY
THIS
WELL?**

AVERAGE 264.5

* Conservative estimate of production attained in 52 weeks (364 days)

WHEN YOU COMBINE THIS LEVEL OF EGG PRODUCTION WITH:

- ✓ A. Ideal Egg Size
- ✓ B. Egg Shells With Superior Strength
- ✓ C. Persistancy and Longevity
- ✓ D. Stamina To Stay Alive
- ✓ E. Lowest Feed Intake
- ✓ F. 14 Months Of Lay

The
14-Month
Layer.
Hy-Line
W-36

YOU HAVE A LAYER WHICH TRULY "PUTS IT ALL TOGETHER"
IN ONE PACKAGE . . .
YOU HAVE THE COMBINATION LAYER THAT IS PROFIT ORIENTED!

NEW HY-LINE W-36

The
14-Month
Layer.
Hy-Line
W-36

CONTACT

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IN NEW JERSEY
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DEC. 26-JAN. 1, 1978

Stormy weather, but let's all work together.

Make New Year's resolutions this week Harry Truman died Dec 26, 1972 Average length of days for the week, 9 hours, 6 minutes 67 consecutive days of zero temperatures in North Dakota began Dec 30, 1934 There were 1167 warships in the U S Fleet at the end of 1944 Nothing in life is to be feared, it is only to be understood (Marie Curie)



Ask the Old Farmer: Why do some old houses in New England have the screen door placed inside the regular door? R P, Paducah, Kentucky

Screen doors often hung on the inside of a house if the main door was already on the outside of the frame and swung out, then the screen door (normally a later addition) was necessarily fastened to the inside of the jamb and swung in

Home Hints Turnip peels, washed clean and tied in a knot, give extra flavor to soups

OLD FARMER'S WEATHER FORECASTS

New England: Light to moderate snow for entire week
Greater New York-New Jersey: Partly sunny with scattered showers through Friday, rain and snow for week's end
Middle Atlantic Coastal: Seasonal with a few showers through Friday, rain and warmer temperatures at week's end

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Chambersburg Auction

Chambersburg, Pa.
December 15, 1977

CATTLE 463. Compared with last Thursday's market, slaughter steers grading Standard & Good 25 cents to \$1 higher. Slaughter cows steady, to mostly 25 cents to 50 cents higher. Choice No. 2-4 1000-1200 lbs. slaughter steers 42.00-43.75, few 44.75, Good 37.00-40.75, Standard 32.85-36.50, few Utility 28.25-31.00. Few Choice slaughter heifers 38.00-40.50, few Good 35.00-36.00, few Utility 25.00-29.00. Utility & Commercial slaughter cows 25.00-27.75, couple to 28.25, Cutters 24.00-

26.50, Canner & Low Cutter 21.50-24.50, Shells down to 18.75. Few Good slaughter bullocks 33.00-34.60, few Standard 30.00-33.00. Yield Grade #1 1100-1800 lbs. slaughter bulls 26.85-34.85, one at 35.60.

CALVES 740. Vealers \$1 mostly \$3 to \$7 lower. Couple Prime vealers 68.50, Choice 60.00-68.00, Good 45.00-59.50, Standard & Good 110-130 lbs. 35.00-45.00, 90-110 lbs. 25.00-34.00, Standard 70-85 lbs. 20.00-26.00, Utility 50-90 lbs. 5.00-20.00. Farm calves, holstein bulls 90-120 lbs. 28.00-48.00, few 53.00.

HOGS 49. Barrows & gilts 25 cents to 50 cents higher. US No. 1-2 210-225 lbs. barrows & gilts 45.00-45.60, few No. 2-3 230-240 lbs. 44.00-

45.00. US No. 1-3 300-500 lbs. 30.00-34.00.

FEEDER PIGS 40. US No. 1-3 15-25 lbs. feeder pigs 8.00-17.50 per head, few No. 1-3 35-40 lbs. 26.00-27.00 per head.

SHEEP 20. Few Choice 60-100 lbs. woolled slaughter lambs 50.50-54.50. Few slaughter ewes 16.00-19.00.

Martinsburg Auction

Martinsburg, Pa.
December 19, 1977

CATTLE 227. Compared with last Monday's market, slaughter cows 25 to 50 higher. Choice slaughter steers 42.50-45.00, Good 39.50-42.50, Standard 34.50-38.50, Utility 27.00-32.00. Good slaughter heifers 34.00-37.50, Standard 32.00-34.50, Utility 26.00-30.00. Utility & Commercial slaughter cows 25.50-28.50, Cutters 23.75-27.00, Canner & Low Cutter 22.00-24.50, Shells down to 20.00. Good slaughter bullocks 32.00-37.00, Standard 32.00-34.00, Utility 27.00-30.50. Yield Grade #2 900-1600 lbs. slaughter bulls 29.50-34.00. Few Medium & Good 400-600 lbs. feeder steers 25.50-34.00; few Medium & Good 400-600 lbs. feeder heifers 22.00-30.00.

CALVES 380. Vealers \$1 higher. Choice vealers 67.00-74.00, Good 56.00-67.00, Standard & Good 110-130 lbs. 39.00-54.00, Standard 70-90 lbs. 26.50-38.00. Farm calves,

holstein bulls 90-120 lbs. 42.00-58.00; holstein heifers 85-115 lbs. 38.00-48.00.

HOGS 357. Barrows & gilts \$3 to \$3.50 higher. US No. 1-2 200-240 lbs. barrows & gilts 47.00-49.00, No. 1-3 200-250 lbs. 46.00-47.00, No. 2-3 195-240 lbs. 45.00-56.50, No. 1-3 130-190 lbs. 32.00-40.00. US No. 1-3 300-500 lbs. sows 34.00-37.00, No. 2-3 300-600 lbs. 31.00-34.50. Boars 22.00-28.00.

FEEDER PIGS 60. No prices quoted.

SHEEP 12. Choice 80-110 lbs. woolled slaughter lambs 55.00-69.00, Good 80-100 lbs. 47.00-54.00.

Dewart Auction

Dewart, Pa.
December 19, 1977

CATTLE 235. Compared with last Monday's market, slaughter steers grading Good & Choice \$1 to \$2 lower. Slaughter cows steady to 25 cents lower. Choice No. 2-4 1000-1200 lbs. slaughter steers 41.85-43.85, one at 44.50, Good 36.00-40.00, few Standard 33.00-35.00, few Utility 29.75-31.50. One Good slaughter heifer at 36.75, few Utility & Standard 29.50-32.00. Utility & Commercial slaughter cows 25.00-27.85, few to 28.25, cutters 24.00-26.25, Canner & Low Cutter 21.00-24.25, Shells down to 19.00. Yield Grade #1 1000-

1650 lbs. slaughter bulls 27.50-33.50. Few Good & Choice 360-600 lbs. feeder steers 32.00-37.50; few Good 300-700 lbs. feeder heifers 24.00-31.00.

CALVES 190. Vealers about steady. Few Prime vealers 69.00-70.00, Choice 55.00-65.00, Good 45.00-54.00, few Standard & Good 110-130 lbs. 40.00-44.00, 90-110 lbs. 35.00-39.00, Standard 70-85 lbs. 31.00-36.00. Farm calves, holstein bulls 90-120 lbs. 37.00-49.00.

HOGS 525. Barrows & gilts \$3 to \$3.75 higher. US No. 1-2 200-240 lbs. barrows & gilts 48.00-48.60, one lot 48.75, No. 1-3 190-240 lbs. 46.85-48.00, No. 2-3 200-260 lbs. 44.00-46.00, No. 1-3 160-185 lbs. 45.00-46.85. US No. 1-3 275-550 lbs. sows 31.00-36.50. Boars 23.00-28.50.

FEEDER PIGS 230. US No. 1-3 20-35 lbs. feeder pigs 13.00-20.50 per head, No. 1-3 35-50 lbs. 20.00-25.00, No. 1-3 60-75 lbs. 28.50-31.00 per head.

SHEEP 36. Good & Choice 75-110 lbs. woolled slaughter lambs 46.00-54.00, Utility 50-80 lbs. 32.00-40.00.

New Holland Dairy

New Holland
Sales Stables

Wednesday, December 21
Reported receipts of 191 cows, 45 heifers, and 7 bulls. Market steady with last week's market.

Load of N.Y. fresh 690-900; springers 650-920; load of Pa. fresh 500-1000; load of Pa. fresh 775-900; herd dispersal of 30 head in all stages of lactation 330-875; herd dispersal of 39 head in all stages of lactation 320-850; herd dispersal of 30 head in all stages of lactation 370-800; local cows 450-855; springing heifers 475-700; bred heifers 525-670; open heifers 100-310; bulls 310-480.

CHRISTMAS

At this time of year when our minds are especially occupied with the thoughts of gifts, may we take time to realize that we have the greatest gift of all to share with the world, the message of Life, Peace and Joy, available to all through our Lord Jesus Christ

B & R CATTLE CO.

John Bowman

Ron Ranck

Washington Boro, Pa.

Office Phone: (717) 872-5491

BEEFALO HYBRID CATTLE

45 LIMOUSIN-HEREFORD CROSS COWS
Bred Beefalo For Sale

- Rapid gains on grass and roughage.
- 55-65 lb. Births - up to 1100 lb. yearling.
- Test data show 62 percent carcass dress out.
- We stock and distribute Pureblood Beefalo Semen and Half-Blood Beefalo heifers and bulls.
- Visit our farm and see our animals.

SEMEN *12 an ampule

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Livestock market and auction news

Middleburg Auction

Middleburg, Pa.
December 20, 1977

CATTLE 242. Compared with last Tuesday's market; Choice slaughter steers 44.50-45.85, Good 38.00-43.50, Standard 35.00-38.00, Utility 32.00-35.00. Choice slaughter heifers 40.00-42.75, Good 35.00-38.00, Standard 30.00-35.00, Utility 25.00-30.00. Utility & Commercial slaughter cows 27.50-29.10, Cutters 25.75-27.50, Canner & Low Cutter 24.00-26.75, Shells down to 21.00. Yield Grade #1 1200-1675 lbs. slaughter bulls 31.75-35.85; yield grade #2 800-1200 lbs. 27.00-31.75. Good 350-650 lbs. feeder steers 32.00-44.50.

CALVES 205. Prime vealers 72.00-77.50, Choice 62.00-72.00, Good 55.00-62.00, Standard & Good 110-135 lbs.

42.00-55.00, 90-110 lbs. 32.00-42.00, Standard 70-90 lbs. 25.00-32.00. Farm calves, holstein bulls 95-115 lbs. 45.00-53.00.

HOGS 621. (Monday, December 19, 1977). US No. 1-2 200-230 lbs. barrows & gilts 47.35-48.10, No. 1-3 190-250 lbs. 46.30-47.00, No. 2-3 250-300 lbs. 45.75-46.00. US No. 1-3 350-550 lbs. sows 36.50-40.25, No. 2-3 250-400 lbs. 30.00-34.50. Boars 315-460 lbs. 23.50-24.00.

FEEDER PIGS 345. US No. 1-3 10-20 lbs. feeder pigs 6.50-19.00 per head, No. 1-3 20-40 lbs. 19.00-32.50, No. 1-3 40-60 lbs. 32.00-36.00 per head.

SHEEP 7. Good woolled slaughter lambs 45.00-58.00.

Des Moines Carlot

December 21, 1977

Compared to Tuesday's close beef trade closed slow after a fairly active start. Demand moderate to good. Steer beef & Good heifer beef 1.00 higher. Choice 3 heifer beef 1.50 up. Most sales contingent on transportation. No comparable primal beef cut sales. Canner & Cutter cow beef steady. Sales reported on 60 loads of carcass beef.

STEER BEEF

17 Loads
Choice 3: 600-800 lbs. 68.25, mostly 69.25, 1.00 higher.
Choice 2-3: 500-800 lbs. 62.00 (Holstein type).
Good 2-3: 600-800 lbs. 62.25.
Good 2-3: 500-800 lbs. 61.00 (Holstein type).

HEIFER BEEF

42 Loads
Choice 3: 500-700 lbs. 67.25,

1.50 higher
Good 2-3 500-700 lbs. 60.75, 1.00 higher.

COW BEEF

1 Load
Canner & Cutter: (Northern) 51.50, steady.
Boneless Processing Beef: 90% chem. lean (frozen) 75.00; 90% chem. lean (fresh) 72.50; 60% chem. lean (frozen) 44.00.

PRIMAL BEEF CUTS

Choice 3
2 Loads
FORES: 130-210 lbs. 59.00.
ROUNDS: (heifer) 60-85 lbs. 75.75.
BEEF TRIMMINGS: 50% lean (fresh) 37.50.

Compared to Tuesday's close fresh pork cut trade slow, demand moderate to light. Lack of available trucks especially into East Coast areas hampering product movement. Fresh loins 1.75-3.75 higher. Picnics and Boston butts not established. Spareribs steady; skinned hams 1.00-4.00 lower; bellies steady to 2.00 higher.

FRESH PORK CUTS

LOINS: 14/DN lbs. 93.75; 14-17 lbs. 90.50-92.75, 1.50-3.75 higher; 17-20 lbs. 81.75, 1.75 higher.

PICNIC: NO SALES REPORTED.

BOSTON BUTT: NO SALES REPORTED.

SPARERIBS: 3/DN lbs. 80.50-81.00; 83.50 frozen; 3-5 lbs. 65.50, steady.

SKINNED HAMS: 14-17 lbs. 84.00, 1.00 lower than late Tuesday; 17-20 lbs.

WE WILL HAUL HAY, STRAW, & GRAIN

To Local Auctions or Buy Outright
Paid at Scales
MEADOW GREEN FARMS
Call 717-933-4080 or 717-933-4377

79.00, 4.00 lower than late Tuesday.

BELLIES, SDLS: 12-14 lbs. 53.00-54.00, late 54.00; 14-16 lbs. 53.00-54.00, 1.00-2.00 higher; 16-18 lbs. 48.00, steady to 1.50 higher; 18-20 lbs. 44.00; 20-25 lbs. 34.50.

PNLS CT BUTT: 1½-3 lbs. 91.25; 93.25-93.50, individually wrapped; 3-6 lbs. 91.50, individually wrapped.

PORK TRIM: 50% lean 35.00 frozen.

JOWLS: 28.00-28.50.

OFFAL & VARIETY:

CHEEK MEAT: 62.00.

LIVERS: 12.00.

Carlisle Auction

Carlisle, Pa.

December 20, 1977

CATTLE 127. Compared with last Tuesday's market; Good slaughter steers 36.00-38.10, Standard 31.00-33.75, Utility 29.60-31.25. Good slaughter heifers 31.75-33.00, Standard 29.00-31.00, Utility 26.75-30.00. Utility & Commercial slaughter cows 25.10-27.25, Cutters 22.75-25.50, Canner & Low Cutter 21.25-23.00, Shells down to 20.75. Standard slaughter bullocks 30.75-33.00, Utility 26.50-29.50.

CALVES 142. Choice vealers 60.50-72.00, Good 42.00-60.00, Standard & Good 110-130 lbs. 37.00-46.50, 90-115 lbs. 29.00-40.00.

HOGS 198 US No. 1-2 barrows & gilts 46.85-47.60, No. 1-3 44.50-46.50, No. 2-3 41.25-44.75. US No. 1-3 sows 33.00-35.25, No. 2-3 25.50-30.50. Few Boars 24.00.

FEEDER PIGS 112. US No. 1-3 25-35 lbs. feeder pigs 14.00-18.50 per head, No. 1-3 35-50 lbs. 19.50-28.00 per head.

SHEEP 5. No sales on offer.

Valley Livestock

Valley Stockyards
Athens, Pa.

Monday, December 19

Reported receipts of 495 calves, 145 cows, 124 hogs, 57 heifers, 2 sheep, 40 lambs, 15 bulls, and 24 steers. Cattle market steady and calf market steady.

Veals 55.00-64.00; bobs, 90 to 110 lbs. 34.00-36.00; bobs, 80 lbs. and down 25.00-33.00; grassers and feeders 20.00-33.00; lambs 30.00-50.50; sheep 8.00-14.00; hogs, 200 to 250 lbs. 38.00-41.00; sows 28.00-33.00; boars 22.00-24.00; pigs 10.00-30.00; heifers 24.00-31.00; steers, good 29.50-33.50; steers, common 26.00-30.00; bulls 27.00-32.50; cows, good 26.00-27.75; cows, medium 24.00-25.00; cows, poor or small 18.00-22.00; goats 12.00-20.00.

Throughout the holidays the Vintage, New Holland, and Lancaster Livestock markets will be open as usual for business. The only change is that at Lancaster Stockyards, the Monday sales will begin at 9 a.m. instead of 11 a.m.

Lancaster Feeder Cattle

Lancaster, Pa.

Friday, Dec. 16, 1977

Feeder Cattle

Today 669

Last Friday 682

TREND: Compared to last Friday feeder steers uneven, few Choice 50-75 higher, Good and mixed Good and Choice weak to 50 lower.

FEEDER STEERS: Couple lots Choice 450-500 lb. 40.25-40.75, one lot 780 lb. 40.00, few lots Choice 535-800 lb. 38.25-39.50; mixed Good and Choice 725-900 lb. 36.50-38.50; Good 650-900 lb. 32.25-34.25.

FEEDER BULLS: Couple lots Choice 400-525 lb. 29.00-32.00; few Good 500-600 lb. 24.50-27.00.

FEEDER HEIFERS: Couple lots mixed Good and Choice 700-775 lb. 26.25-28.75.

Oklahoma Cattle

December 22, 1977

Thursday feeder cattle auction.

Estimated receipts 700. Same day last week 5295.

Fairly active on sharply curtailed receipts, feeder cattle and calves generally steady; majority receipts mixed Good and Choice 300-650 lb. feeder steers and heifers; moderate attendance buyers.

FEEDER STEERS: Choice 300-500 lbs. 44.00-46.25; 500-700 lb. 42.00-43.50; Mixed Good and Choice 400-500 lb. 39.00-43.00; 500-700 lb. 39.75-40.75; Few Good 532-736 lb. Holstein Steers 34.00-35.75.

FEEDER HEIFERS: Choice 300-500 lb. 34.50-36.10; 500-700 lb. 34.50-37.90. Few Mixed Good and Choice 265-715 lb. 33.50-33.60; Few Good 283-550 lb. 31.32.00.

For the week: Compared to late last week, Feeder Steers generally steady; Feeder Heifers steady to \$1.00 higher, full advance on Choice offerings over 500-lb. cows \$1.00-2.00 higher in very Good demand; bulls .50-1.00 higher; salable receipts near 5200 head compared to 15,028 last week and 6929 the comparable week a year ago. Cows and bulls totaled near 1700 head and comprised 25 per cent of the receipts; Feeders near 70 per cent of the total.

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Merry Christmas

thanks for your support

We at Lancaster Farming haven't had the thrill of exhibiting the grand champion steer at the Farm Show harvesting 200 bushels of corn per acre, or hitting a DHIA average of over 18,000 pounds of milk. Those are satisfactions the farmer can enjoy.

We at Lancaster Farming have our own special feelings of satisfaction which should be recognized. No matter how long the hours, or how difficult the assignment, a week never goes by that we can't glow inside because of the nice comments we receive from readers and advertisers. You, who read **Lancaster Farming**, are the source of our joys. We'd like to acknowledge that and offer thanks.

Many of you come up to us during or after meetings. Others of you call, and still more take time to write letters and cards. Some have even taken the time to stop at our Lititz office to say hello. These are the occasions which really make our work worthwhile. We have an appreciative readership and advertising clientele, and we want all of you to know we're grateful.

All of us at Lancaster Farming extend warm and sincere Christmas greetings to all of you. May your holidays be meaningful and filled with joy as you unite with friends and family to celebrate the most important birthday on the calendar. And may 1978 bring to you good health, happiness and prosperity.

Merry Christmas! Happy New Year!

Agribusiness can speak for farmers

"As long as the North American farmer can supply our food at a price that allows us to spend the greatest part of our income for our cars and TVs and recreational items, our high standard of living can continue. But, when our farmers can no longer produce our low-cost food, or when they have no economic incentive or ability to produce this food -- then the grass will grow in the streets of every city in the country."

That statement was made earlier this year by E.T. Evans of Boise, Idaho, in response to a request from Hesston Corporation. It's a take-off on a remark William Jennings Bryan made in 1896:

"Burn down your cities and leave our farms, and your cities will spring up again as if by magic. But destroy

our farms and the grass will grow in the streets of every city in the country."

EDITORIAL COMMENTS

By
Dieter Krieg,
Editor



It's significant to note here that this message was brought to the attention of the American public by a farm equipment manufacturer.

Using the recent telecast of the 1977 National Finals Rodeo as their

vehicle for national attention, Hesston Corporation presented above statement on behalf of North American farmers and ranchers. It should be noted that the farm equipment manufacturer saw fit to buy high priced television time to say something important about the farmer and his business. They did go on the air showing off their equipment.

Hesston is not alone with such educational and informative notes. Be they on television, the printed page or automobile bumper sticker. The Sperry New Holland Company has an outstanding record bringing agriculture to the public attention. A lot of it comes in newspapers free of charge. Some

(Turn to Page 36)

Non-striking farmers have a good cause

The satisfactions, joys, and even frustrations of running one's own business are prized feelings among Pennsylvania farmers. They value their independence and profits and are prepared to take a financial licking now and then, rather than give up their independence in favor of some arbitrary profit guarantee.

That's why there are only a handful of farmers in this area who are actively supporting the present farmers' strike. The movement is generating a lot of sympathy, and has received high marks for bringing the agriculture's problems to the at-

tention of the general public, but a sizable segment of agriculture is not in gear with the methods being employed by the strike movement.

The non-striking farmers undoubtedly realize that by pressuring the government for help, they are inviting a government-controlled agriculture which may not only guarantee profits, but tell the farmer "how much profit" as well. Most farmers prefer to keep their independence and take their chances on the business side of things, rather than have the government gift-wrap something for them.

Congressman Robert Walker, who visited with Lancaster County farmers last week, opinionizes that the farm strike could serve to steer all of American agriculture in just such a controlled direction. Some folks may want that. Many do not. We believe that the interests of the farmer and indeed the free world are best served if the farmer stays as independent of government bureaucracy as possible.

Walker further believes that the strike might bring about agricultural conditions which will heavily favor

(Turn to Page 36)

Farm Calendar

Wednesday, Dec. 28
The board of directors of the Berks County Conservation District meets at the Ag Center, 2 p.m.

Today, Dec. 24
Live Nativity Pageant, Boehm's United Methodist Church, Willow Street, 7 p.m.

Sunday, Dec. 25
Have a Merry Christmas, everyone.

Christmas Greetings

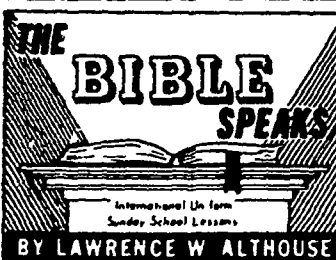
From the
Production Staff

Brenda OR
John E. Kamm
Sharon
Olympe

RURAL ROUTE



By Tom Armstrong



WHEN ARE "THE LATTER DAYS"?

Lesson for December 25, 1977

Background Scripture:-
Micah 2:1-12; Micah 4 through 5.

Devotional Reading:-
Micah 7:14-20.

The Old Testament prophets spoke of a better day to come, a day when God would save his people and fulfill his covenant with Israel. The prophet Micah proclaimed:

It shall come to pass in the latter days that the mountain of the house of the Lord shall be established as the highest of the mountains...and people shall flow to it... (4:1)

"In the latter days..."

It was a wonderful prophecy, but there was still one problem: When would these "latter days" come to be? The prophets gave clues of various kinds, but no

certain answer. Thus, when Jesus was born in Bethlehem centuries later there was no precise way of proving that the time of fulfillment of the promise was at hand. Christian writers and apostles later reflecting upon the birth of Jesus were convinced that in his birth the promise was fulfilled. Paul, writing to the Galatians, says: "...when the time had fully come, God sent forth his Son, born of woman..." (4:4)

So Christmas is a celebration of the keeping of God's promise that had been long cherished by the people of Israel who walked and

endured in the strength of it. The prophet Micah had seen the little town of Bethlehem as the focus of that fulfillment:

But you, O Bethlehem Ephrathah, who are little to be among the clans of Judah, from you shall come forth for me one who is to be ruler in Israel, whose origin is from of old, from ancient days (Micah 5:2)

Until the time Micah painted a picture of hope, foreseeing a time when men would "beat their swords into plowshares, and their spears into pruning hooks," when "nation shall not lift up sword against

nation, neither shall they learn war any more; but they shall sit every man under his vine and under his fig tree..." (4:3,4)

Yet, although Jesus has certainly come, it is also obvious that the times Micah foresaw have not. This is why, for some, Christmas is a time of depression for, despite its pretensions, the season of Christmas may seem an empty, false celebration. Christmas "cheer" may hardly last for the day and the brief "Peace on earth" goodwill is soon replaced by "business-as-usual." When, then, are those "latter days" people

have looked and longed for? Have they come or are they still to come?

The answer, I believe, is that in Jesus we see the vision of the fulfillment that began in his incarnation and continues until all persons accept the "Good News" of Jesus Christ and permit God to fully live in them. Christmas is a time when we climb up to the mountaintop to view the Promised Land of God's Kingdom which lies before mankind in "the latter days" when what was begun in Bethlehem will have been completed.

NOW IS THE TIME

By Max Smith, Lancaster County Agricultural Agent

Phone 394-6851

TO CONTROL LIVESTOCK PARASITES

Colder weather is arriving and animals will be growing heavier hair coats. Stomach worm infestation in the animals and lice on the outside will both cut down on production and on feed efficiency. We suggest that both dairymen and all other livestock producers check their animals at frequent intervals during the winter

to be certain they are not being bothered with external parasites. Cattle can be sprayed or dusted for lice, or set up an automatic back-scratcher that will treat the animals with little effort. Stomach worm infestation can be detected by submitting a fecal sample to your local veterinarian. Production costs are high enough without putting up

with parasites that reduce performance.

TO SERVICE FARM MACHINERY

By this time we hope that all farm machinery is under roof; it is very poor management to allow the machines to remain outside during the winter months. The rain and snow will hasten the rusting process and the life of the machine will be greatly reduced.

After the machinery is under cover, it is timely to inspect the parts and do any replacing or servicing that is needed. Most farmers will have more time now than the day they bring it out of storage next spring. In addition, the farm machinery dealer, or service man, will appreciate getting the work now, rather than in the rush period next spring. Good management suggests

that machinery be stored, serviced, and greased at this time of the year. Machinery is a huge investment and it is worth attention and protection.

TO RESPECT WITHDRAWAL REGULATIONS

Many producers are using antibiotics and other materials to treat animals. These materials are developed to prevent and cure many kinds of in-

fections and insects; they are perfectly safe to use and will give good results when used properly. In most instances there are directions as to the amount of the treatment and the withdrawal period following

(Turn to Page 39)

Livestock market and auction news

Leesport Auction

Leesport, Pa.
December 21, 1977
CATTLE 233. Compared with last Wednesday's

market, slaughter steers 25 cents to \$1 higher, sports \$2 higher, most advance on Standard and Good. Slaughter cows \$1 to \$1.75 higher. Choice 920-1269 lbs. slaughter steers 43.50-44.75, one at 45.10, Good 38.00-43.00, Standard 35.25-37.60, few Utility and Low Standard 29.50-34.00. Few Choice slaughter heifers 780-1000 lbs. 36.60-42.00, few Good 32.00-37.00, few Standard 28.35-33.50. Utility and Commercial slaughter cows

26.85-28.25, few to 29.10, Commercial 4-5 25.25-26.25, Cutters 25.50-27.35, canner and Low Cutter 23.00-25.60. Few Good slaughter bullocks 34.60-36.35, few Standard 30.00-34.00. Few Yield Grade No. 1, 1100-1500 lbs. slaughter bulls 33.00-36.50, few Yield Grade No. 2, 935-1000 lbs. 28.50-30.75. Few Good and Choice 400-800 lbs. feeder steers 34.50-37.50.

CALVES 167. Vealers uneven, mostly steady to strong. One Prime vealer at 71.00, few Choice 58.00-69.00, Good 50.00-58.00, Standard and Good 110-130 lbs. 45.00-49.00, 90-110 lbs. 31.00-34.00, Standard 70-90 lbs. 27.00-31.50, Utility 55-110 lbs. 20.00-31.00. Farm Calves: Holstein bulls 90-115 lbs. 35.00-50.00; Holstein heifers 95-110 lbs. 34.00-40.00.

HOGS 203. Barrows and gilts active, \$2.75 to \$3 higher. US No. 1-3 190-240 lbs. barrows and gilts 48.00-49.25, few to 50.00, No. 2-3 200-240 lbs. 47.35-48.10, few No. 1-3 180-185 lbs. 45.50-47.25. US No. 1-3 315-575 lbs. sows 34.00-38.00, few 41.50, No. 2-3 490-700 lbs. 30.75-34.00. Boars 25.00-27.00, few light weights 30.50-35.50.

FEEDER PIGS 123. All Prices Per Hundredweight Basis. US No. 1-3 25-40 lbs. feeder pigs 73.00-78.00, No. 1-3 45-60 lbs. 55.00-61.00, few No. 1-3 100-110 lbs. 48.00-48.50 per hundredweight.

SHEEP 9. Few Choice 60-80 lbs. wooled slaughter lambs 61.00-62.00, few Good 110-115 lbs. 45.00-47.00.

East Coast Carlot Meats

Princeton, New Jersey
December 21, 1977

Compared to Tuesday's close: demand and carcass steer beef and lamb good as reported by USDA. Choice 3 steers 1.00 higher. Prime special fed veal steady to weak. Good and Choice boning veal weak to 2.00 lower. Lamb compared to last week 6.00 to 13.00 higher. Fresh pork loins 14 to 17 lbs. 3.00 to 3.75 higher.

STEER BEEF

11 Loads

Choice 3: 600-750 lbs. 72.75, 1.00 higher.

BEEF CUTS

Choice 3

4 Loads

ARMCHUCKS: 90-130 lbs. 56.00 load.

RIBS: 25-35 lbs. 133.00 part load.

FULL PLATES: 41.00-41.50.

LAMB CARCASS

Choice & Prime 3-4

5 Loads

Compared to last week: 55 lbs. down 120.00, 6.00-7.00 higher; 55-65 lbs. 118.00-120.00, 9.00 higher; 65-75 lbs. 118.00, 11-13.00 higher.

VEAL CARCASS

HIDE ON

PRIME (SPECIAL FED): 180-250 lbs. 112.00, 110.00, steady to weak.

GOOD AND CHOICE BONING TYPE: Northeastern Suppliers 65-75 lbs. 50.00-52.00, all weak to 2.00 lower; 55-64 lbs. 48.00-50.00; 45-54 lbs. 46.00-48.00; 35-44 lbs. 44.00-46.00, weak; 34 lbs. down 42.00-44.00, weak.

Midwest and West Coast Suppliers 70-80 lbs. 53.00-54.00, bulk 53.00, all weak; 60-70 lbs. 51.00-52.00, bulk 51.00; 50-60 lbs. 49.00-50.00, bulk 49.00; 40-50 lbs. 47.00-48.00, bulk 47.00; 30-40 lbs. 45.00-46.00, bulk 45.00.

FRESH PORK CUTS

LOINS: 14 lbs. down 97.00

14-17 lbs. 94.00-96.00, 3.00 to 3.75 higher.

CURED & PROCESSED MEATS

11 Loads

SEMI BONELESS HAMS: 17-20 lbs. 115.00.

BONELESS HAMS 13-17 lbs. 146.00.

NO. 1 SLICED BACON: vacuum pack 97.00.

FRANKS: 70 beef, 30 pork No. 1 pack 62.00.

BOLOGNA: 70 beef, 30 pork No. 1 pack 67.00.

BONELESS BEEF

90% Chem Lean: frozen 78.00 load.

BEEF TRIMMINGS

7 Loads

56% Chem Lean: fresh 46.50.

50% Chem Lean: fresh load 39.00.

Peoria Auction

Peoria, Ill.

December 22, 1977

CATTLE: Receipts this week: 5700; Last week: 7500; Year Ago: 4300.

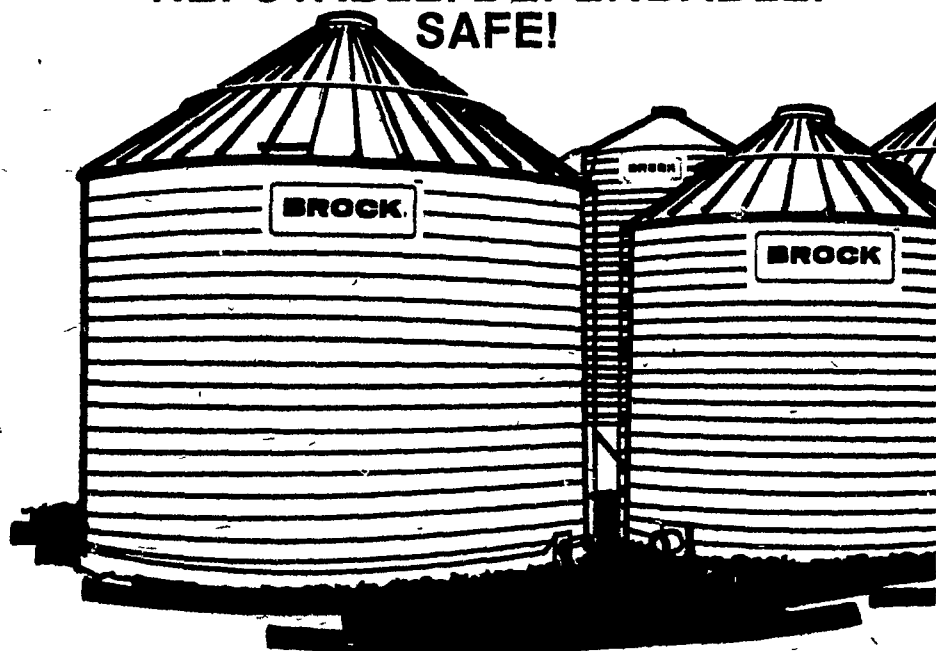
Compared with last week's close, slaughter steers fully 1.00, instances 1.50 higher. Slaughter heifers 1.00-2.00 higher. Cows firm to 1.00 higher. Bulls steady. Receipts about 65 per cent slaughter steers 30 per cent slaughter heifers, balance mostly cows.

SLAUGHTER STEERS: Choice and Prime 3-4 1150-1250 lbs. 43.50-44.50 late 44.00-44.50, package 1140 lbs. 46.00; Choice 2-4 1050-1325 lbs. 42.00-44.00, Wednesday 43.00-44.00, load 1065 lbs. 45.00; mixed good and Choice 2-4 900-1250 lbs. 40.00-43.00; Good 2-3 38.50-40.00.

SLAUGHTER HEIFERS: Choice and Prime 3-4 900-1050 lbs. 40.00-42.50; closing 42.00-42.50; Choice 2-4 850-1025 lbs. 38.50-42.00, late 41.00-42.00; 800-900 lbs. 39.50-41.50; Mixed Good and Choice 2-4 750-1000 lbs. 38.00-41.00; Good 2-3 34.50-38.00.

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That's what Christmas is all about!

May every happiness be yours
at this loveliest of seasons!

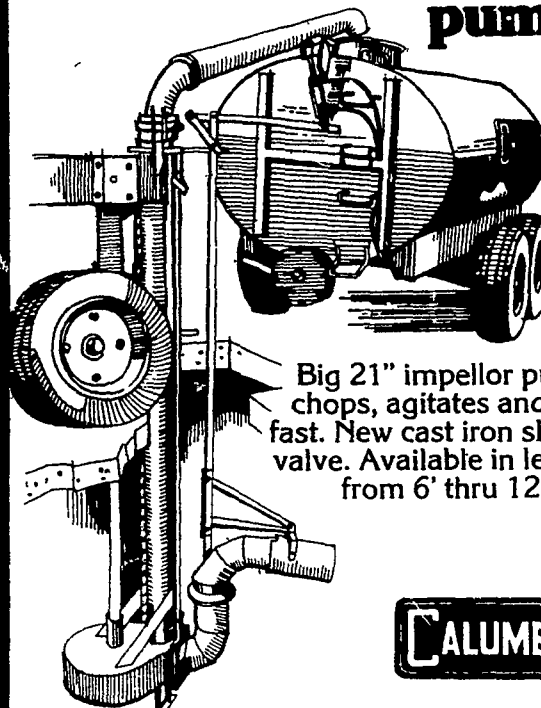
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Livestock market and auction news

Baltimore USDA

December 19, 1977

CATTLE 350: Slaughter steers and heifers on limited test, steers \$1.00 higher, heifers firm, cows steady, bulls \$2.00-3.00 higher.

SLAUGHTER STEERS: few Choice & Prime 2-4 1000-1300 lbs. 42.00-45.00; scattered sales Good & Choice 2-4 950-1150 lbs. 38.50-39.25.

SLAUGHTER HEIFERS: few Choice & Prime 2-4 800-1000 lbs. 36.00-39.00.

COWS: Utility 2-3 24.00-27.00; few Individuals 27.25-28.35; Cutter 1-2 20.50-23.50.

BULLS: Yield Grade 1-2 1000-1600 lbs. 30.00-34.25; Individual 1535 lbs. 26.85.

HOGS 600: Barrows & Gilts \$1.00 higher early, \$1.50-1.75 higher later; US 1-2 200-240 lbs. 44.50-45.00; late 45.00-45.75; US 2-3 230-260 lbs. 44.00-44.50; late 44.50-45.00. Sows: 50-1.00 higher; US 1-3 300-600 lbs. 33.00-33.50.

VEAL & CALF AUCTION 75: Prime Vealers 200-300 lbs. 55.00-65.00; Choice 150-250 lbs. 41.00-49.00; Good 150-275 lbs. 30.00-37.00; Good & Choice 100-125 lbs. 32.50-39.00; 75-100 lbs. 23.00-32.00.

Omaha Cattle

Omaha, Nebraska

December 22, 1977

Cattle — compared with the previous weeks close —

Three successive days of advancing prices left the closing trade on slaughter steers and heifers 1.00-1.50 higher with choice and prime usually showing the greatest advance. Cows closed 1.00 higher and bulls firm to 1.50 higher.

Four day receipts 15,200 as compared 18,600 previous week and 14,800 a year ago.

Pre-Christmas demand was generally good, and prices on slaughter steers and heifers reached the high point of the year to date during the current week.

However, late demand was curbed somewhat by the approaching non-slaughter weekend. The upturn in live prices was supported by an uptrending carcass trade although some transportation difficulties were still reported in moving beef eastward. Supplies were moderate and were fairly well distributed over the trading period. There was a modest showing high-choice and prime steers and heifers, but a large share were good to average-

choice. Slaughter steers made up approximately 43 pct and heifers 33 pct. cows comprised 11 pct and feeders 11 pct.

STEERS: At midweek, a load choice and prime predominantly 3 with end 4 1139 lbs. 45.50, highest for the year to date. Six loads choice and prime 3-4 1218-1253 lbs. 44.75-45.00, two loads choice 3 1044-1275 lbs. 45.00. Choice 2-4 1000-1275 lbs. closed 43.50-44.50. Mixed Good and choice 2-3 950-1225 lbs. 42.25-43.50. Good 2-3 38.50-42.25. Standard and Good 2-3 36.50-38.00.

Average of LS-214, detailed quotations, for choice 900-1100 lb. steers this week 43.75; choice 1100-1300 lbs. 43.98. Average weight steers first three days 1142 lbs. as compared 1125 lbs. previous week. Average weight heifers first three days 986 lbs. as compared 977 lbs. previous week.

HEIFERS: Eight Loads Choice and prime 3-4 975-1075 lbs. 43.25-43.50. Choice 2-4 875-1050 lbs. closed 41.50-43.00. Mixed good and choice 2-3 850-1000 lbs. 40.00-41.50. Good 2-3 36.50-40.00. Standard and Good 2-3 33.50-35.50.

COWS: Utility and commercial 2-4 24.50-26.00. Canner and Cutter 21.00-24.50.

BULLS: 1-2 1400-1800 lbs. 28.00-31.00, few individual 1 32.00-34.50.



With the approach of the Holiday Season,
it is a pleasure for all of us at

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abounding with Health, Happiness and Prosperity

Livestock Transportation At Its Best!

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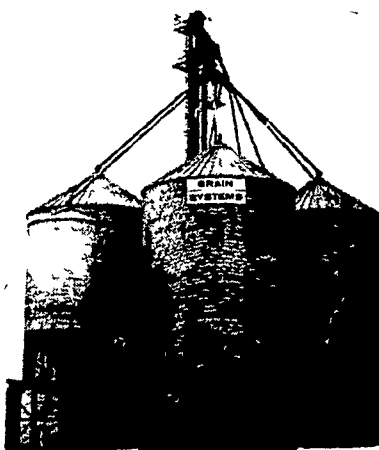
'For God Sent Not His Son into The World To Condemn
The World; But That The World Through Him
Might Be Saved!' John 3:17

GRAIN BIN SALE

LOW EARLY ORDER DISCOUNT **PRICES**
- DRYING & STORAGE BINS

**DECEMBER DISCOUNTS CONTINUED. THE ORDER
MUST BE IN OUR OFFICE BY DECEMBER 30, 1977.**

- Beat the approximate 7% price increase effective Feb. 1.
- Get an extra discount for ordering now.
- Eliminate warehouse overhead and extra handling costs.
- Order now and avoid last minute rush & back order problems.
- Avoid delays in shipping due to strikes & shortages.
- Assemble it yourself with easy to follow instructions.



VARIOUS SIZES FROM 3 RINGS
TO 22 RINGS x 60 FT. DIAMETER

GSI STORAGE BIN PRICES

IN EFFECT TILL DEC. 30, 1977

INCLUDES: CENTER FILL VENTILATOR •
ROOF LADDER • MAN HOLE • 2 RING
WALK-IN DOOR

BIN DIA. RINGS	BU. CAP.	LIST PRICE	SALE PRICE
15-7	2,974	\$ 2,259	\$1,395
18-7	4,350	2,707	1,672
21-7	6,011	3,328	2,055
24-7	8,064	3,741	2,310
27-7	10,227	4,357	2,690
30-7	12,804	5,287	3,265
33-7	15,708	5,951	3,675
36-7	18,948	7,043	4,349
42-7	26,481	9,449	5,835
48-7	35,436	11,907	7,353

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FEED AUGERS & ACCES.
FEED BLOWERS

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1977 EARLY WINTER PRICES

F.O.B. OHIO PLANT

BLENDS	Per ton 80 lb. bags	BLENDS	Per ton 80 lb. bags
5-10-10	\$ 78.50	10-10-10	\$ 88.50
5-20-20	105.50	12-12-12	101.00
6-18-36	121.00	16-16-16	121.00
6-24-24	119.00	19-19-19	137.50
6-26-26	124.00	20-10-10	116.00
8-32-16	130.00	30-10-10	143.50
9-23-30	117.50	0-10-30	89.00
10-20-10	115.50	0-14-42	105.00
10-20-20	115.00	0-23-30	113.50
12-24-24	131.50	0-26-26	113.50

Above prices will increase per ton, effective as of
Jan. 4 - \$1.00 Jan. 18 - \$2.00 Feb. 1 - \$3.00

STRAIGHT MATERIALS

45-0-0
0-46-0
0-0-60
18-46-0

Per ton bags

\$143.50
125.50
96.50
162.00

FREIGHT RATES

Estimated per ton rates for tractor trailer truck to the following areas.

Lebanon-Lancaster-York	\$14.00	Allentown	\$17.00
Harrisburg-Carlisle	13.00	Bedford-Breezewood	9.00
Hagerstown-Frederick, MD	12.00	Wilmington, DE	17.00
Lewisburg-Milton-Bloomburg	14.00	Vineland-Flemington, NJ	19.00
State College-Lewistown		Pottstown-Coatesville-Norristown	15.50
Lock Haven	12.00		

Bulk Discount - \$7.00 per ton

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NEAR MAIN ENTRANCE.

Livestock market and auction news

St. Louis Cattle

National Stockyards
December 22, 1977

Receipts this week: 6400
Week ago 9300
Year ago 5200

As compared with last weeks close, slaughter steers and heifers steady to 50 higher. Cows mostly 1.00-1.50 higher. Bulls fully 1.00-higher. Supply mainly choice and mixed good and choice 2-4 975-1200 lb. steers, around 25 per cent heifers and 10 per cent cows.

The supply of mixed good and choice 900-1150 lb. steers and 700-850 lb. heifers continues above normal levels.

SLAUGHTER STEERS: Mixed Choice and Prime 2-4 1050-1250 lb. 42.50-43.00. Two loads 43.25 and 43.50. Choice 2-4 975-1275 lbs. 40.25-42.50. Mostly 40.50-42.00. Good 2-3 900-1175 lbs. 35.50-39.00. Mixed Good and Choice 2-4 900-1200 lbs. 39.00-40.50. Good 2-3 900-1175 lbs. 35.50-39.00.

Standard to Good 2-3 1075-1275 lb. holsteins 33.00-36.00.

SLAUGHTER HEIFERS: Mixed Choice and Prime 2-4 875-1000 lbs. 40.00. Couple packages 40.25-40.50. Choice 2-4 800-1050 lbs. 38.00-40.00, mostly 38.50-40.00. Mixed

good and Choice 2-3 700-975 lbs. 37.00-38.50. Several loads and lots mostly good, few choice 750-850 lbs. 36.00-37.00. Good 2-3 700-975 lbs. 33.50-37.00.

COWS: Utility and Commercial 2-4 23.50-26.50, closing 24.00-26.50. Boning Utility 1-2 25.00-27.00, closing sales 26.50-27.00. Cutter 21.50-25.50, closing 23.00-25.50. Canner and Low Cutter 1-2 18.50-23.00. Closing week sales 20.00-23.00.

BULLS: Yield Grade 1-2 1050-1700 lbs. 27.00-30.00, few yield grade 1 1400-1900 lbs. 31.00.

FEEDERS: Including around 1500 at Thursdays auction. Feeder steers and heifers steady to 1.00 higher. Buyer attendance normal. Supply mainly mixed good

WASHINGTON, D.C. — U.S. Assistant Secretary of Agriculture Dale Hathaway, in a cable from Moscow, said recently that total Soviet purchases of U.S. wheat and corn for shipment during the current October-September year will be substantially above eight million metric tons, but are presently not expected to exceed 15 million tons.

Soviet officials confirmed that, as of December 14, commitments by their import purchasing agency for the year had reached 6.3 million tons, including 2.3 of

and choice 300-600 lb. Feeder Steers and heifers.

FEEDER STEERS: Choice 350-700 lbs. 39.50-43.00; Few lots 700-900 lbs. 36.50-39.50. Mixed Good and choice 350-700 lbs. 37.00-41.25. Good 400-650 lbs. 35.00-38.00.

FEEDER HEIFERS: Choice 350-500 lbs. 31.50-35.50; 500-700 lbs. 32.00-34.50. Mixed Good and Choice 300-600 lbs. 30.00-32.50. Good 300-500 lbs. 27.50-30.50.

wheat and 4.0 of corn. Assistant Secretary Hathaway said this information was made available during consultations in Moscow Dec. 14 under the current U.S. and USSR grain agreement. Dr. Hathaway and Soviet Deputy Minister of Foreign Trade Boris Gordeyev participated in the consultations.

During the Moscow talks,

the USSR side indicated that shipments of U.S. grain under Soviet purchases are being increased considerably to a level approaching two million metric tons, in December and will probably continue at a roughly similar monthly rate through mid-April.

Semi-annual consultations are required by the U.S. and USSR grain agreement,

which was signed in 1975. The agreement provides for annual USSR purchases of between six and eight million tons with any purchases above eight to be subject of consultation between the two governments. At a Washington meeting in October, the United States raised the consultation trigger for the current October-September period to 15 million tons.

USSR to purchase more grain

Solar grain drying studied

WASHINGTON, D.C. — A solar collector installed to heat the gymnasium at Scattergood School, West Branch, Iowa, will be the heat source for drying 5,000 bushels of corn by Iowa State University, Ames, under a cooperative agreement with the U.S. Department of Agriculture.

The study is one of 12 in the fourth year of research to determine technical, and economic feasibility of using solar energy as an alter-

native to fossil fuel for drying grain. The one-year studies are funded under a \$500,000 interagency agreement with the Department of Energy and are coordinated by USDA's Agricultural Research Service.

Eight projects are underway at land-grant universities: the University of Florida, Gainesville, will evaluate a low-cost plastic solar collector, continue drying tests with corn and

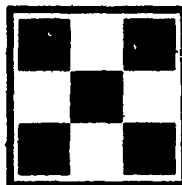
soybeans and make economic and management evaluations for the humid Southeast; The University of Illinois, Urbana, will test solar cyclic drying—solar heat by day and heat from the grain to assist drying at night—as well as make economic analyses of solar drying systems installed on farms.

Purdue University, West Lafayette, Ind., will test a

(Turn to Page 31)



**STAYING COMPETITIVE WILL BE THE ANSWER.
REPEAT — STAY COMPETITIVE. ALL INDICATIONS ARE THAT
THINGS WILL BE TIGHT THE NEXT 24 MONTHS, WITH EGG
PRICES HOVERING AROUND THE BREAK EVEN POINT FOR
PRODUCERS.**



1. Good sanitation, insect control, treatment of infection and disease, worming and rodent control all have to be carried on continuously for healthy birds and healthy profits.
2. Simply stated, good pullets peak high; poor ones do not.
3. The move from the pullet house to the layer house can be in some cases a severe stress and depress that potential.
4. A few chickens saved or lost certainly influences the potential return of the house.
5. Since feed intake is a poor guide for pre-peak layers we must seek a substitute and the best substitute is in house temperature.
6. Feed intake and performance fortification levels - The Purina Laying Chow Bio-Rating gives the relative fortification of amino acid, vitamins and minerals. Bio Layena 100 is the base product. For example, Bio Layena 114 contains 7% more

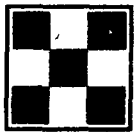
fortification than Bio Layena 107 and 14% more than Bio Layena 100. Each of the above feed intake ranges represent approximately 7% less feed consumption than the previous range. Thus a drop of 7% in feed intake (approximately 1½ pounds/100 hens/day) is compensated for by an increase of 7% in ration fortification.

In this way daily intake of amino acids, vitamins and minerals remain constant. The correct level of fortification is exactly matched to the hen's feed intakes. If during stress conditions a more highly fortified ration is desired, just choose the amount of extra fortification by checking the Bio-Rating of each Purina Laying Chow. Always use local judgement on whether to change the ration, since feed intakes will vary due to wastage, strain, etc.

7. Failure to reach the highest level of production and to maintain high levels many times is due to disease. Therefore it is essential that prior to this time the flocks should have received sufficient vaccination properly administered to provide full and complete resistance.

CONCLUSION:

Nutritional programs and management practices during housing through 36 weeks of age can have considerable effect on peak and subsequent performance. It is our challenge to start with a quality pullet and do nothing that harms its "performance potential". But too we must be concerned about not feeding excesses of nutrients that are costly and hurt income potential.

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 **PURINA CHOWS**

If you feel that we may be of service, please call 1-442-4183 or write us, so that we may have a better understanding of your needs.

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Paradise, Pa. 17562

Hints for pruning Christmas greens given

DOVER, Del. — Many people like to prune their evergreens now in order to get greens for holiday decorations. Properly done, this can provide one with the needed greens and at the same time benefit his plants, points out University of Delaware Extension horticulturist Dr. Charles Dunham.

The objectives of pruning are to improve a plant's symmetry and natural form, to promote better balanced and healthier growth, and to control the height or spread of the plant. A person should

always make his pruning cut at a joint in a branch, so that the remaining leaves cover and hide the cut. Pruned in this way, any plant can be shaped without the appearance of having just received a scalp job.

Both needle and broadleaf evergreens make attractive Christmas decorations. To make arrangements, one may need a few branches that are 12 to 15 inches long, but the majority of materials for both centerpieces and wreaths need to be no longer than four to six inches, says Dunham.

A person can obtain the larger pieces by removing unwanted branches and by severe heading back of vigorous growth. Foundation plantings, for example, should have an air space between each other and between each plant and the house. This often requires the removal or hard pruning of some branches. Such pruning being done now is a good way to get the longer greens wanted.

Short pieces of plant material are obtained by a type of pruning called tipping. This, as the name suggests, is the removal of the tip of the shoot. Tipping accomplishes two things—it shortens the branch, and at the same time it forces growth of side branches, thus giving a more compact plant. Done with a pair of hand shears or a pruning knife, tipping should provide one with all the four-to-six-inch pieces of greenery you need for decorating, leaving a very natural-looking plant in the process. (Tipping done with a pair of electric hedge shears may give greens, but it also produces the unnaturally shaped plant mounds that sometimes appear in the front yards of homeowners who don't understand how to prune.)

Any evergreen can be used for Christmas greenery, but some kinds are better than others. Boxwood, with its dense, fine texture, is especially popular. But many Japanese hollies are a good substitute. All of the hollies—American, English and Chinese—are excellent for the purpose. And, of course, they have desirable red berries.

Of the pines, the fine, flexible, bright green

needles of the white pine are best, says the horticulturist. But other pines are also very satisfactory. All of the spruces make excellent wreaths. However, the Colorado spruce holds its needles much better than the Norway.

Hemlock is another effective green, but it does not hold its needles well. If used in an arrangement where the stems will be in water, this is no problem, though.

In pruning the larger evergreens like pine, spruce and hemlock, a person can get his greens by removing unneeded branches. Both pine and hemlock will respond to tipping, but more care should be used with the spruces and not overprune. On older trees it's possible to remove or tip side shoots without spoiling the plant's basic symmetry.

Both yews and junipers are good sources of greenery, too. The dark green needles of yew are especially good and the plants tolerate pruning well.

The evergreen magnolia is one of the most handsome of cut greens. These should be pruned carefully so as not to leave branch stubs on the tree.

Even rhododendrons can be pruned now for holiday decorations. Like the magnolia, one should prune them back to forked branches and leave a clean, smooth cut. Many rhododendrons need pruning anyway to keep them in scale with their setting and to keep them compact, so such pruning can be very beneficial. One may wish to avoid removing branches with flower buds, though, if concerned about the number

of blooms one will get next spring.

In using any greens, Dunham has one caution. A person can be aware of the potential fire hazard of these

materials, and remember that those which are kept in water will last much longer. When using greens without water, one should avoid burning candles near them, also keeping them away from heaters, electric lights, the TV, and other heat sources.

WHAT'S NEW

HUMUS CONVERTER

In the Fall of the year, after harvest, fields are usually littered with agricultural residues such as straw, leaves, roots, and stalks. Left to decompose at their own rate, the process may take years. But now farmers may add a product called Cellu-Gest and achieve virtually total decomposition prior to the next growing season - according to the maker, Bioferm International, Inc. of Moorestown, N.J.

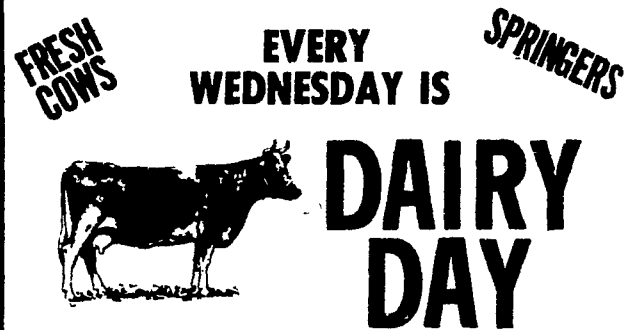
Cellu-Gest is a specially developed microbiological complex containing aerobic and anaerobic cellulose-digesting bacteria and fungi, plus fulvohumates, surface tension depressants and essential growth nutrients. Its sole purpose is to speed the decomposition of various plant residues such as corn stalks, wheat straw, soybean, and sorghum stubble plus other plant and vegetable residues in the soil.

Cellu-Gest has been for-

mulated to include selected nitrogen fixing microorganisms to supply nitrogen to the cellulose digesting bacterial and fungi. This symbiotic activity not only increases the nitrogen content of the soil through atmospheric nitrogen fixation but also helps to reduce plant residues to humus. Hence, there is a reduced need for nitrogen fertilizers.

Cellu-Gest is economical to use. According to the manufacturer, one pound mixed in 25 gallons of water is sufficient to treat one acre of field. It should be plowed or disc harrowed within 24 hours of application. Early Fall is the recommended time of application.

Cellu-Gest is supplied in 25 pound and 100 pound plastic lined fiber drums. For additional information, contact Dr. Howard E. Worne, Bioferm International, Inc., 209 Chester Ave., Moorestown, N.J. 08057.



AT NEW HOLLAND SALES STABLES, INC.

New Holland, PA

Special Consignments For
Wednesday, Dec. 28th Sale

- Herd of 30 head of Holstein cows, fresh and springers and Fall cows consigned by Kelly Bowser
- Herd of 29 cows and 18 heifers from Clinton County consigned by H.D. Matz
- 1 load Holstein cows consigned by H. D. Matz
- Wisconsin cows consigned by Hostetter Bros.
- 1 load New York State Cows and several open and bred Heifers consigned by Norman Kolb.

If you need 1 cow or a truck load, we have from 100 to 200 cows to sell every week at your price. Mostly fresh and close springing Holsteins - Cows from local farmers and our regular shippers including Marvin Eshleman, Glenn Fite, Kelly Bowser, Bill Lang, Blaine Hoffer, Dale Hostetter, H.D. Matz, and Jerry Miller.

SALE STARTS 12:30 SHARP

Also Every Wednesday; Hay, Straw & Ear Corn Sale 12:00 Noon.

All Dairy Cows & Heifers must be eligible for Pennsylvania Health Charts.

For arrangements for special sales or herd dispersals at our barn or on your farm, contact

Abram Dittenbach, Mgr.

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OR

Norman Kolb

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HEIFERS

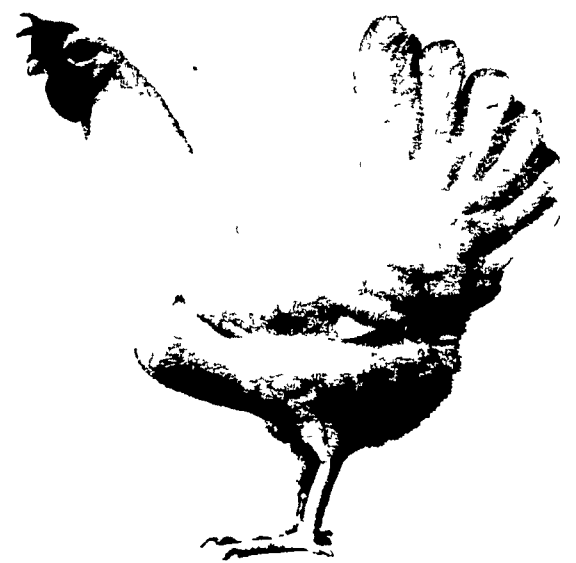
STOCK BULLS

Babcock B-300V

1ST IN INCOME OVER FEED & CHICK COSTS 20TH PENNSYLVANIA RANDOM SAMPLE TEST

Results of the 20th Pennsylvania Random Sample Egg Laying Test confirm the reports we've been receiving from egg producers in Pennsylvania on the outstanding performance of the Babcock B-300V.

If you've been buying chicks based on Random Sample performance, isn't it time to buy today's winner -- the Babcock B-300V.



BABCOCK B-300V
1st CAGE AND FLOOR.

	INCOME OVER CHICK & FEED COST		EGG PRODUCTION PER HEN HOUSED		% LAYING HOUSE MORTALITY		LB. FEED PER LB. EGGS	
	CAGE	FLOOR	CAGE	FLOOR	CAGE	FLOOR	CAGE	FLOOR
Babcock B-300V	6.07	6.74	256.1	275.7	3.1	1.0	2.36	2.33
Shaver 288	5.52	6.27	245.5	273.1	5.2	3.0	2.44	2.44
DeKalb XL	5.85	5.96	253.3	275.7	2.1	3.0	2.43	2.59
Hisex	6.04	6.43	258.8	268.3	4.2	7.0	2.43	2.36



IMPORTANT NOTICE: We have received several questions concerning Babcock's showing in European Egg Laying tests as advertised in this paper. The Babcock B-300V was not entered in the recently completed Wissinkken and Putten Laying Tests.

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Red clover is raising some eyebrows

By DIETER KRIEG
HINKLETOWN — Alfalfa may be the queen of forage crops in Pennsylvania, but red clover is the most widely grown, says Penn State's forage crop specialist John Baylor.

Red clover isn't as popular as what it used to be, but advances in research indicate that in the next couple years the crop may have greater impact on forage production in Pennsylvania. Penn State and other universities have been taking a very close look at red clover and are finding that it has much more potential than many people previously realized.

While admitting that red clover is lower in feed value than alfalfa, Baylor noted that red clover's protein content may reach as high as 20 per cent, and TDN up to 38 per cent.

Baylor, who has been

talking about red clover to various farm groups across the state, finds his audiences very much interested in the crop. At a small meeting here earlier this year, for example, Baylor was kept busy for over an hour while farmers from the area bombarded him with questions.

Red clover is second to alfalfa in most forage programs despite the fact that an estimated one million acres are planted to red clover each year. In comparison, Pennsylvania once had 3 million acres of red clover. Alfalfa acreage is currently around 825,000.

Red clover has become a neglected legume, says Baylor. It has been relegated to poorer soils and interest in it was dropping for years.

But that may soon change, predicts Baylor.

Red clover has a lot going for it, and with new varieties such as Redman, Florie, Redland and Kenstar, interest in red clover is likely to escalate again.

Red clover has more shade tolerance than any of the other forage crops, and as such it is more readily established in an already growing crop such as wheat. Plant breeders — both in the public and private sectors — have come up with a number of breakthroughs with red clover, including the development of varieties

which offer greater disease resistance. The Chesapeake and Pennscott varieties have been greatly improved, noted Baylor, a man who does not camouflage his enthusiasm for these breakthroughs.

Interest in red clover is increasing, says Baylor, because it's easier to establish than alfalfa, has fewer management problems than alfalfa, fewer pests, is adaptable to a wider range of field conditions, requires a little less management than alfalfa, and it has more seedling vigor.

But despite all of these advantages, red clover plays second fiddle to alfalfa because it is generally short-lived and is much less productive than alfalfa on soils which are suited to alfalfa. Also, red clover is susceptible to diseases such as anthracnose (southern and northern), and mildew. The clover root borer can also be a problem. Complicating the disease picture is the generally accepted fact that red clover problems aren't as easily detected by the producer.

According to Baylor, red clover is a perennial plant under ideal conditions. But it dies off after even two years. With good management, a farmer can grow a nice productive stand for three or four consecutive years.



Now that the harvest season is just about over, educators are offering the latest in research and management to interested farmers. One of the subjects John Baylor, right, has been discussing is red clover. The often neglected crop is making gains on the forage scene. Reasons include its adaptability to "poorer soils" and lower pH ranges. With Baylor is Bob Anderson, adult farmer advisor with the Eastern Lancaster County School District.

The best of all varieties of red clover, opinionizes Baylor, is Redman. But it may not be readily available. Another variety with "real potential" is Arlington, which is also difficult to obtain. Seed shortages will continue to hamper hay crop production.

In yield comparisons,

Penn State research scores Pennscott at 100, followed by Kenstar at 130, Redland at 137, Florie at 162, and Redman at 167.

"We have some real opportunities here, although we must wait on the availability of the seeds," remarks Baylor.

Methods of seeding and the management of red clover

during its first year have high impact on crop performance. If red clover was sown in wheat last Fall, it should have been cut sometime during the period from mid August to mid September. To allow it to grow uncut would mean sacrificing yields of around one-half to three-quarters of

(Turn to Page 32)

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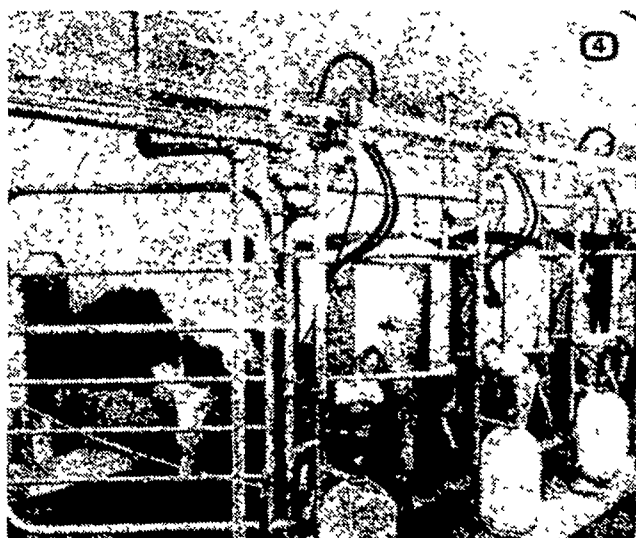


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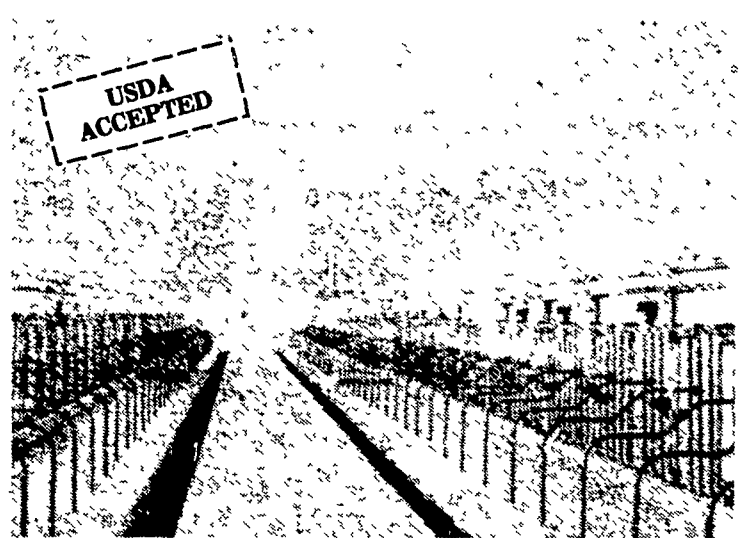
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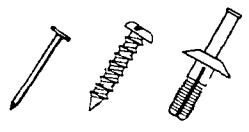
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MEDICINE AND MANAGEMENT

By CARL TROOP, VMD



Veterinarians never stop learning

If your veterinarian was missing the past week of December 11-17 or the group practice serving your area was short a person or two, I have a good idea where many of them could have been found. The Tenth Annual Conference of the American Association of Bovine Practitioners was being held during that time in St. Louis, Mo. For many veterinarians it may be their only vacation but it is also an educational and fellowship period beyond compare. Gathered together are hundreds of veterinarians with only one common interest, the cow, the bovine species of animal be it dairy, beef, or cow-calf operations.

When a veterinarian graduates from veterinary school his education has only been a slight trickle in the sea of knowledge. His experience and learning in the actual field of practice adds the substance to the foundation which was learned in school. He is kept up to date with veterinary journals and in talking with his associates and colleagues. But there is still something missing.

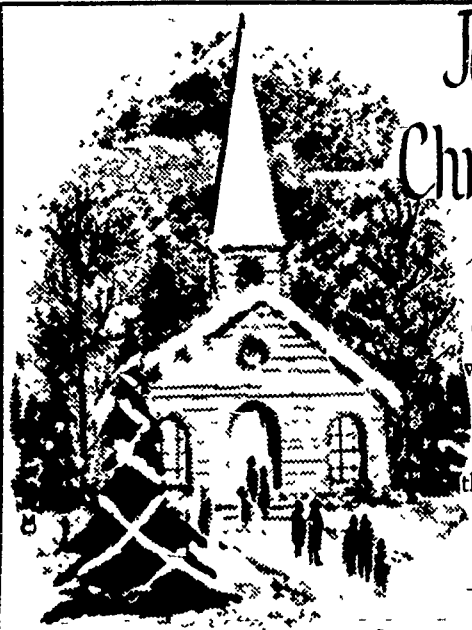
Veterinary medicine is not only an ever enlarging field, but also an ever changing field. What was thought to be true yesterday might be changed today, and may be changed again tomorrow. An animal is not a manufactured product such as a car, and much of its workings and innards are still not known or understood or predictable. It is an extremely challenging field physically as well as mentally. And nothing is as challenging to the mind as being in association with hundreds of other minds with the same ideals and goals, the same problems, searches for solutions, the same successes and failures, the same procedures that produce gleeful unexpected results and the same treatments that should be routine, but unexplainedly fail. The immense satisfaction at times, the unbearable frustration at others. All are together looking for better ways, to share tips and hints, and to listen to the more learned among us who have brought to light new and better ways and means.

Before the conference itself even starts there are preconference seminars; four days on "Production of Quality Milk" emphasizing sanitation and milking techniques, milking machine function and testing, bacteria and culture techniques, everything that is involved in helping clients in profitable production. There is also an intensive two day seminar on applied nutrition. Although it is true that some do not believe that nutrition is a field for the veterinarian, it is hard to realize how the two could possibly be separated.

Once the conference itself is opened there are sessions on over fifty different topics to listen to and partake in. Subjects vary from "Modern Dairy Management as a Road to Profit" by Mr. Louis Longo, popular writer for Hoard's Dairyman, a report from Mr. John White, United States Deputy Secretary of Agriculture, to technical reports on dry cow treatments, economics of worming routines, laboratory diagnosis, reproductive problems and many more. There are also panel discussions by veterinarians of how they handle different problems and procedures such as herd vaccination programs, downer cow problems, retained placentas, abomasal diseases, repeat breeders, calf scours and pneumonia, and many more.

(Turn to Page 25)

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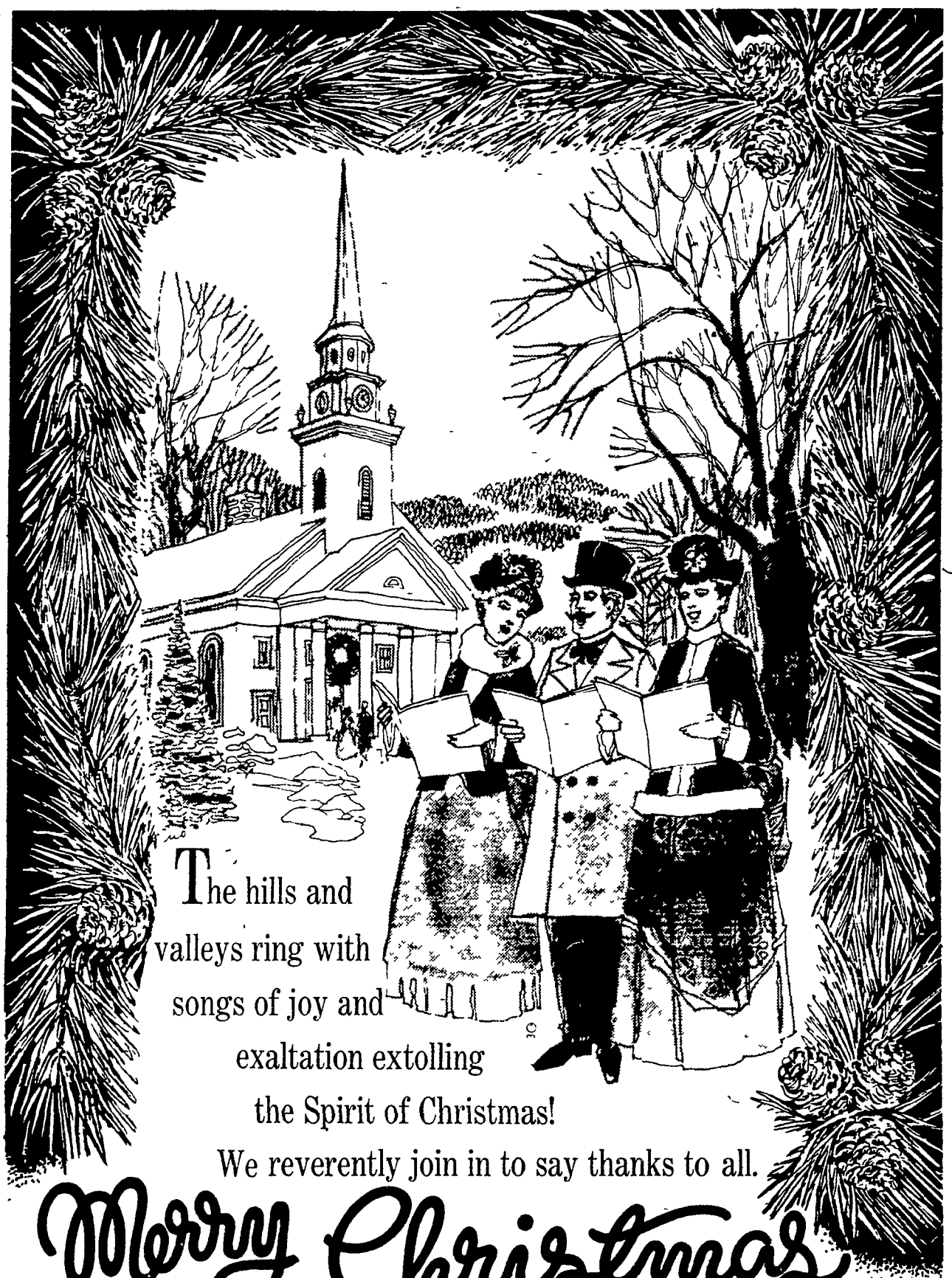


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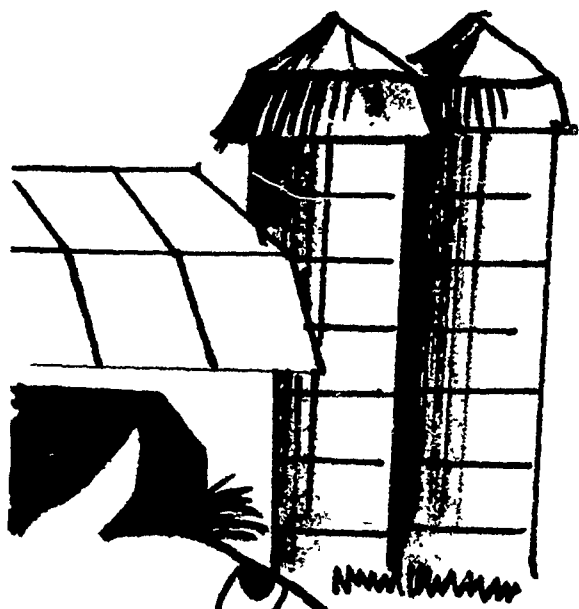
The hills and
valleys ring with
songs of joy and
exaltation extolling
the Spirit of Christmas!

We reverently join in to say thanks to all.

Merry Christmas

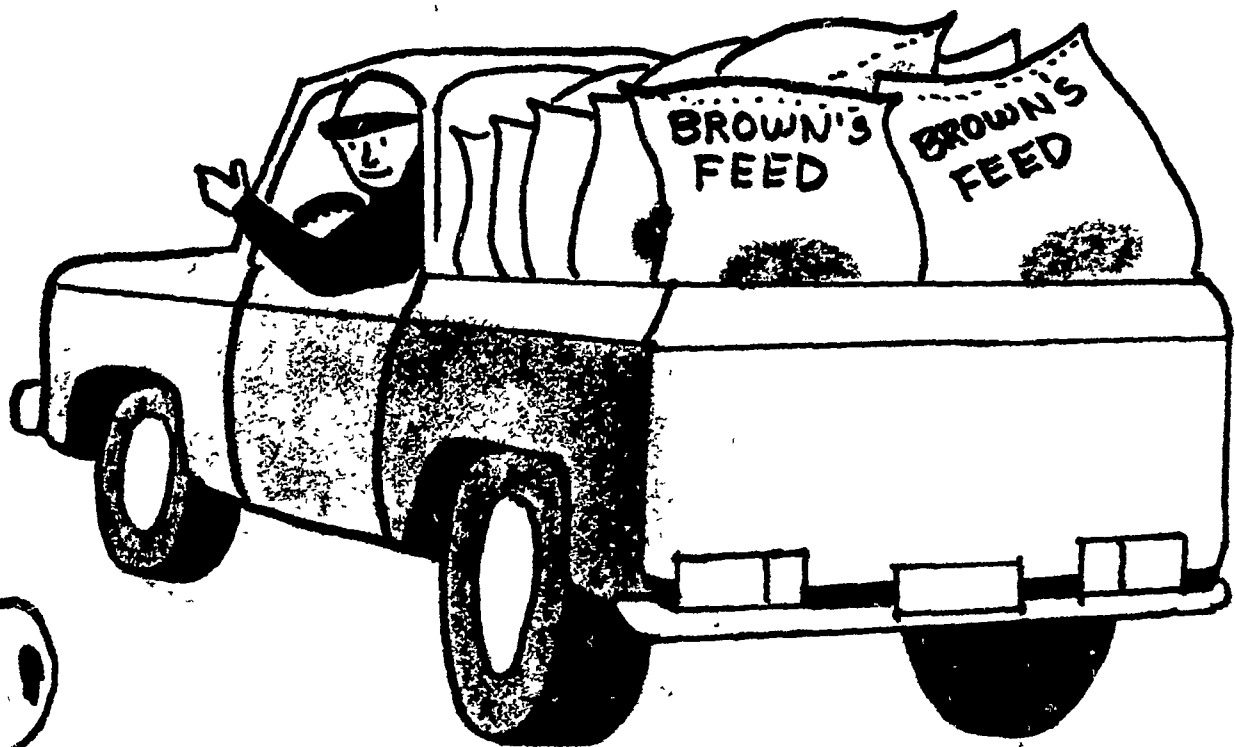


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CHRISTMAS

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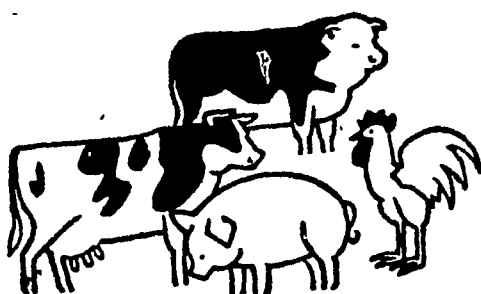


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Life on the farm

'Weihnachtsmann' works wonders

My brother, Ingo, and I were both old enough to shave before our mother granted us permission to join her on a trip to a patch of evergreen trees where we annually selected the best Tannenbaum for our living room.

I suppose none of the five Krieg children ever made it past the second grade before we realized there really wasn't a "Weihnachtsmann," but Mom kept on trying to keep us convinced. In fact, I don't think she has ever given up. But if nothing else, we've now known for years that Dad places the Christmas tree in the living room, and then Mom spends hours decorating it. The Weihnachtsmann -- or Santa Claus as most of you folks know him -- still gets all the credit, however. Mom insists on it.

Christmas is slow in coming. Especially for eager children. And especially for those with German parents who live on a farm.

Christmas is too holy and important of a holiday to treat lightly or saturate with displays which detract from its true meaning, our mother always insists. That's why we always treated Christmas Eve as a very, very special occasion. And, in accordance with German tradition, Christmas Day is celebrated on both the 25th and 26th of December. Add Christmas Eve, and the festivities are stretched out to truly be the most

memorable occasion a family can experience.

Except for sprigs of evergreens decorating pictures in the house, an Advent wreath, and Christmas music playing softly on the radio, there was never much physical evidence at home that Christmas was near. At least not until about 7 p.m., Christmas Eve.

Anticipating that magical and wondrous hour was the key to our wound-up enthusiasm and eagerness.

For days and even weeks prior to Christmas Eve, our emotions for Christmas were somewhat restrained. As the moment of celebration drew closer and closer, our anticipation grew. As with anything, the more we had to wait and anticipate, the more eager we became. The end result was that the occasion meant that much more and blossomed so much the brighter when it finally arrived.

When Christmas Eve was just a couple of hours away, the "Weihnachtsmann" made that trip to the grove of evergreens on a hilly slope of the farm.

Meanwhile, cookies were baking in the oven and delicious meals were being planned or prepared. You just knew that something was coming up, and couldn't wait for the night to blossom in glorious warmth and beauty.

While my father, brother, and I

were busy with the barn work -- making sure that the animals were well cared for and in their own way prepared for the Holy Night -- the "Weihnachtsmann" was supposedly decorating the Christmas tree and placing presents under it.

Once the calves and cows had been bedded down with a little more straw than usual, and the smell of some of our best hay filled the barn, we turned off the lights and walked up to the house. It was always a quiet night. Beautiful and serene, the way you'd expect it to be for Christ's birth.

Now the magical and wondrous moment was only an hour or even just minutes away.

By this time the living room had long been sealed off to anyone except Mom and Dad. A delicious meal, the finest dinnerware and a clean linen awaited us in the dining room. Showered and reasonably well dressed, we sat down for supper.

The warmth and beauty of the occasion grew to such proportions that it left no doubt this birthday was special. We felt good inside. Love filled the house. The holy night had truly arrived.

But it was far from over yet.

In the living room, the "Weihnachtsmann" was supposedly still at work. We couldn't enter until after he had finished with his labor of love, and so we waited with our

hearts and minds just about stretched to capacity.

The signal to enter the living room came when Mom rang a small bell and a stereophonic recording of German church bells filled the house. The majestic and glorious sounding bells ushered us in to the tune of Christmas favorites such as "Silent Night" and "O Come Little Children."

The first thing we noticed was the magnificent tree. The "Weihnachtsmann" had done a fantastic job of decorating it. No one ever had a more beautiful tree. Its soft candle light illuminated the room just enough to see the facial expressions.

It wasn't until we were older that we noticed Mom's and Dad's faces glowing just as magnificently as the tree. We could see the love and joy in their eyes as they watched us search for gifts with our names on them. O what a pleasant feeling! And what a holy night!

We stayed up late and allowed our hearts to be filled with love and joy to a level unequalled during any other time of the year.

The festive mood prevailed in all its glory for two more days. The tree and the Christmas spirit remained for an additional week or even two. No one allowed this wondrous occasion to leave as quickly as it came.

Have a merry Christmas, everyone!



What a humbling experience it must have been some 2,000 years ago when Christ, our Lord, was born in a lowly manger in Bethlehem.

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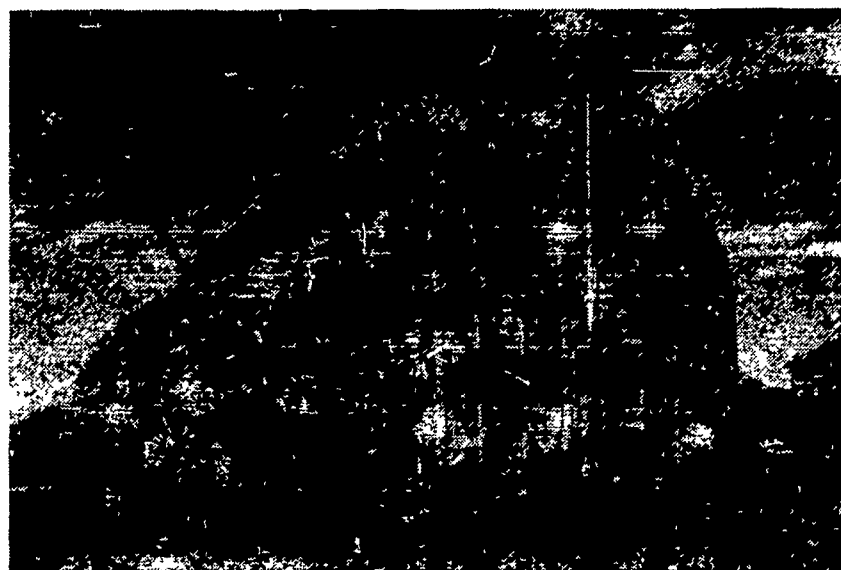
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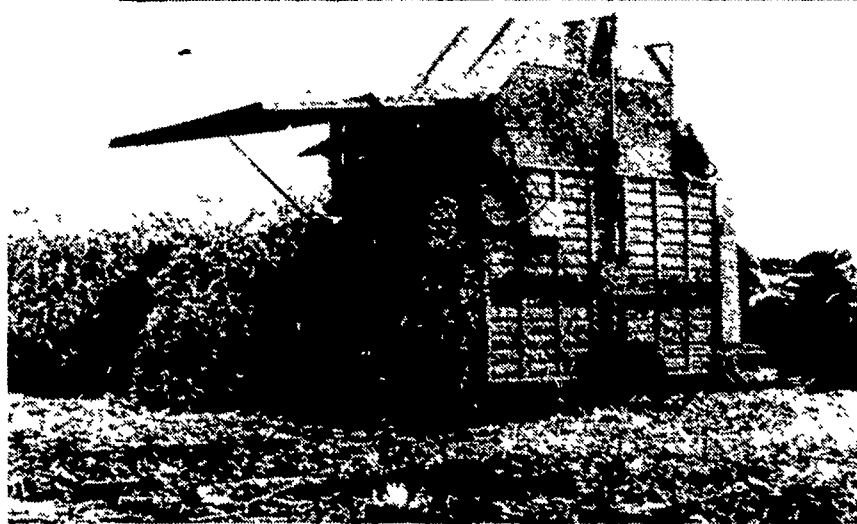
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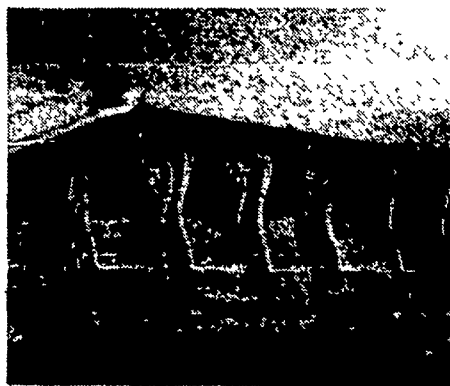


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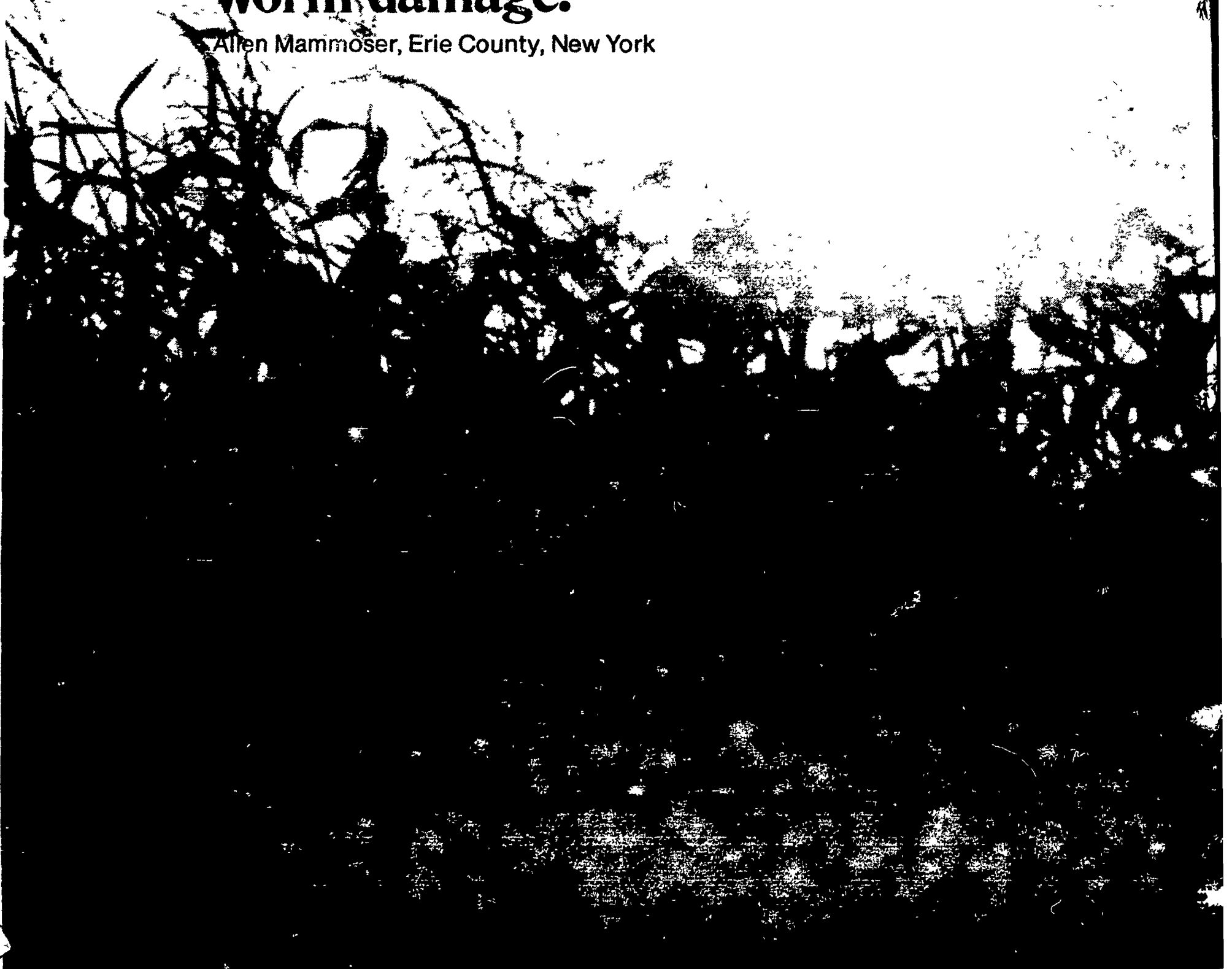
Chuck Dodd, Warren County, Pennsylvania

“Insect problems can cut silage yields in half in this area. Some guys think I’ve got a different type of fertilizer or something, but the only difference is Furadan.”

Donald Zittel, Erie County, New York

“I figure that where I didn’t use Furadan, I lost 10 to 20% of my tonnage—I saw goosenecked stalks, rootworm and wireworm damage.”

Allen Mammoser, Erie County, New York



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Larry Rater, Chaufauqua County, New York



Chuck Dodd



Allen Mammoser



Donald Zittel



Larry Rater

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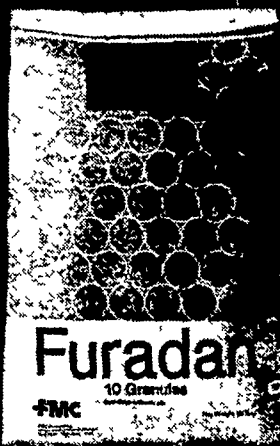
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Farm estate seminar planned

CARLISLE -- The Cooperative Extension Service of Penn State has scheduled a seminar for professionals who work with farmers in the formulation

of their estate plans, to be held at The Embers, Carlisle, on January 6, 1978 beginning at 9:30 a.m.

The program is designed to assist attorneys, bankers

and trust officers, accountants, and insurance agents by providing guidelines and case studies in solving farm estate planning problems. Fred A. Hughes, Extension farm management specialist of Penn State will discuss farmers' assets and liquidity problems, and farm transfer arrangements. Farm real estate valuation for estate planning will be presented by Clifford L. Orbaker, specialist in farm and agricultural valuation, Doylestown. Howell C. Mette, practicing Attorney and adjunct professor, Dickinson School of Law, Carlisle will present two farm estate situations for analysis and will discuss the legal implications. The tax implications and procedures in these case studies will be outlined by Thomas C.

Wetzel, tax partner of Boyer and Ritter, Camp Hill. Evan C. Frey, vice president, Trust Development, Dauphin Deposit Trust Company, Harrisburg will

discuss the use of trusts in these farm estate plans.

Registrations with a fee of \$20.00 payable to the Extension Service Special Fund should be lodged with Roland P. Freund, 1100 Claremont Road, Carlisle, Pa., or one can phone 717-249-7220 before January 3, 1978.

The seminar is also sponsored by The Central Pennsylvania Estate Planning Association, The York County Estate Planning Council, the Cumberland County Bar Association, The Franklin County Bar Association and The Adams County Bar Association.

ASA plans convention

BOZEMAN, Montana -- "Why Simmentals rank third after being in the United States only eight years" is the lead subject during American Simmental Association's 10th annual convention, February 28, 1978, at the Crown Center Hotel in Kansas City. This enthusiastic presentation will be followed by financial advice from an agricultural banker, and by a trio of experts discussing new-found success in heat synchronization of beef cattle. All interested cattlemen are invited to attend.

"Cattle in the North Central Simmental Association's Heart of America sale, and ranch exhibits, go on display Sunday, February 26. Junior

activities, tours, and a mini-convention are scheduled for Monday. Then, our convention is Tuesday and the sale is Wednesday," Dickinson said. "Simultaneously, hundreds of farm machinery exhibits and 60,000 people will be in town for the Western Farm Show. I think there'll be plenty to do."

Convention information and reservations are being handled by Stan Meyer, P.O. Box 2128, Great Falls, Mt. 59403.

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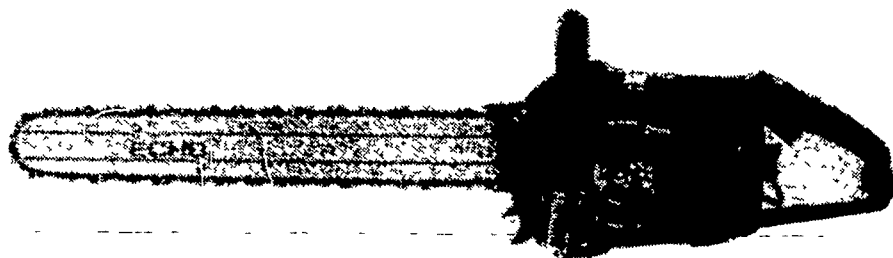


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Pageant captures

(Continued from Page 1)

The 8 x 10 structure has a peaked roof, manger, and hay rack to add to its authenticity. Franklyn Wise, another member of the church is in charge of putting up the stable each year.

Costumes for the pageant are made by the women of the church with Mrs. Hazel Lynes in charge. Shepherd cloaks, wise men robes, and angel costumes are all made with creativity and imagination.

However, most of the planning and work of the pageant is done by the youth of the church who begin their preparations in November and continue working right through the performances. Besides the actors involved, there is a light crew, a sound crew, and makeup people all getting into the act to make the program more professional.

This year was the first year movement was added to the pageant, which created the problem of getting the animals involved to cooperate.

For not only does the pageant involve people, but there is livestock in the act too. Joseph leads Mary to the stable on the back of a Syrian donkey, and the shepherds appear on the scene complete with two sheep. The youth had to persuade the animals to cooperate in their movements throughout the different scenes.

The sheep are owned by C. Mervin Mellinger, Willow Street R1, and a few days before the pageant Richard Hackman takes them to Anna Hackman's home next to the church where they are boarded throughout the week. While boarded there, D'Ann and Tammy Shultz get some practical farm experience by being in charge of the care of those animals.

The donkey, Jenny, is owned by Luther Kauffman, Pequea R1, and brought to the church before the performance by Mrs. Flossie Kreider and her son Mike. After the show, Jenny gets

(Turn to Page 26)

The shepherds, after hearing from the angel of the birth of Christ, hurry to the stable to view the baby.

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Half of U.S. farmers may face bankruptcy

WASHINGTON, D.C. — The nation's largest industry — agriculture — with gross receipts of more than a hundred billion dollars this year, is in deep trouble. According to some reports, as many as half of the nation's farmers are faced with either refinancing or bankruptcy.

But despite the magnitude of the problem, which has sent thousands of farmers on tractorcades to demonstrate for higher prices, little action has come from the government. President Carter, while sympathetic to the disillusioned farmers and even going as far as admitting that he would

have joined the movement were he still a peanut farmer, has no plans for bailing agriculture out of its debts.

Farm income is reportedly down to its lowest levels since 1940, when allowances for inflation are considered. Net farm income in 1977 is pegged at around 20.6 billion dollars, compared to 21.9 billion the year before and nearly 30 billion in 1973.

Farm debts are above \$100 billion this year. It's the first time that has happened and is double the 1970 debt figure.

The dilemma has sent thousands of farmers on demonstrations in the nation's capital as well as

dozens of state capitals. News of their activities has generated headlines in the nation's newspapers, including Lancaster Farming, which sits in the middle of one of the calmest farming areas in the country. Farmers in southeastern Pennsylvania — as well as other regions of the Northeast — have not been hit as hard by the financial squeeze. Ironically, when farm income hit peak levels in 1973, farmers in this area were facing a pinch of their own which climaxed in 1974.

According to a report in the Dec. 26, 1977/Jan. 2, 1978 issue of U.S. News and World Report, pages 69, 70, "Only inflated land values are preventing widespread bankruptcy among many hard-pressed farmers."

One of the nation's major weekly news magazines, U.S. News and World Report writes: "Farmers are caught in a vicious economic squeeze. Many are on the brink of 'bankruptcy.'"

The financial crisis has failed to catch the support of the country's national farm

organizations, however, as has been reported previously within these pages. Cattlemen and dairymen, in particular, have paid little attention to the strike other than to admit that the striking farmers have legitimate reasons for their bitterness.

The government — whose assistance the striking farmers are seeking — isn't offering a helping hand, claiming that it has already done all it can. The President believes firmly that farmers can't be guaranteed a profit, according to the report contained in U.S. News and World Report.

Observers give the strike movement and tractor cavalcade credit for one major accomplishment: focusing attention on the nation's shaky farm economy. Economists say agricultural stability is eroding rapidly, especially among younger farmers. This has caused many a farmer to be mortgaged and remortgaged. Their chief collateral has been their

land. But even that financial rock is getting softer under the pressure. Several Midwestern states are experiencing drops in farmland prices, and this in turn is taking collateral away from farmers. Previously, rising land prices have allowed farmers to increase their debts. That's over with now — at least for many — as bank after bank gives a polite "no" to incoming loan applications.

Some relief is forthcoming as a result of continuing grain sales to foreign countries, especially the Soviet Union. Grain far-

mers, who are spearheading the drive for higher prices and tractorcade for recognition of their problems, are reportedly taking out government loans on their commodities in order to carry their expenses for the next months or even longer. Some reports coming to Lancaster Farming say that even 1975 wheat is still in storage on some Midwestern farms.

Although prices are not expected to improve in 1978, U.S. agriculture is expected to pull through this crisis as markets continue to open overseas and populations keep expanding.

Dealers' assn. elects pres.

MT. POCONO — At a recent convention of the Pennsylvania Farm & Power Equipment Association held at Mt. Airy Lodge, here, Ben H. Walter of Beavertown was elected president of the 600 member dealers' association. Walter has been in business for 30 years.

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involve traveling about the state attending meetings of his and other farm and power organizations and calling on other dealers to assist with any problems or services of the association.

Also elected at the meeting were Elmer Eisenbrown, New Brighton, first vice president; and James Straley, Dover, as second vice presidents.

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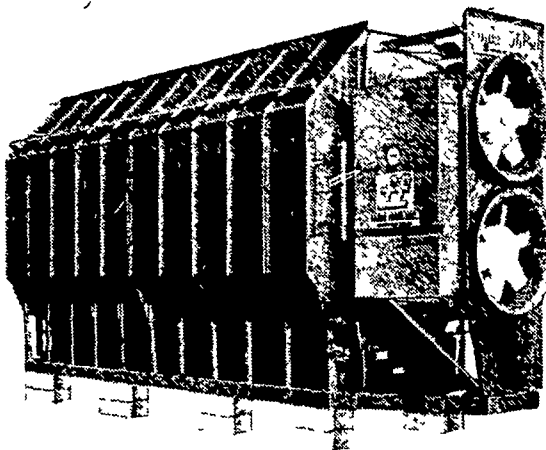


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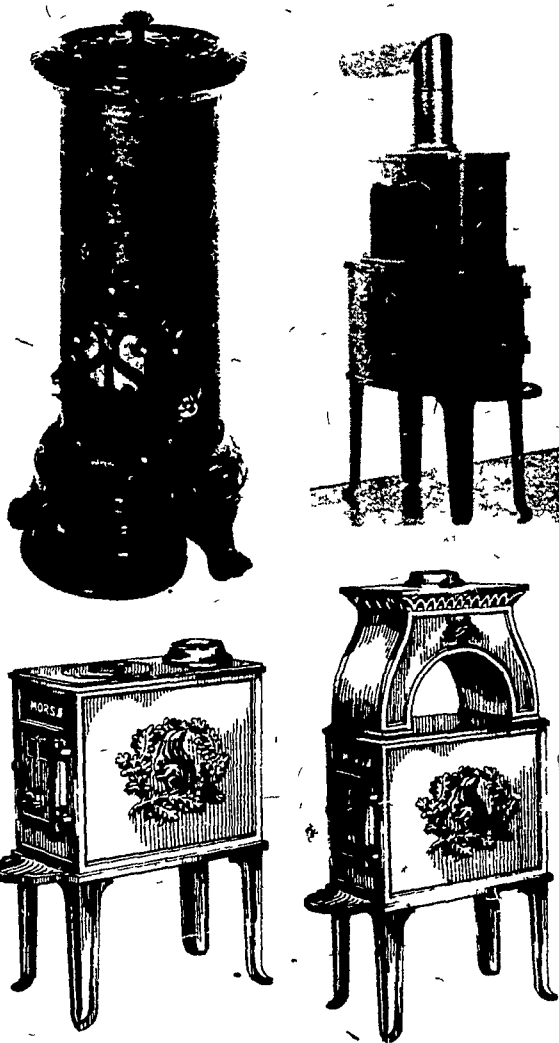
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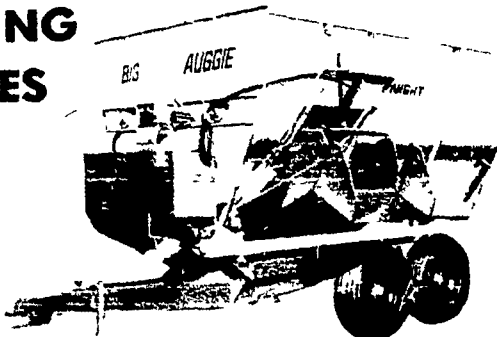


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Environmental book available

HARRISBURG — Maurice K. Goodard, chairman of the Environmental Quality Board, has announced that copies of "Policies for Critical Environmental Areas" are available for distribution.

The 94-page report is a major step in the on-going process to develop an Environmental Master Plan for the Commonwealth as required by the law which created the Department of Environmental Resources.

Policies presented in the report deal with prime farmland, watersheds with high quality streams, floodplains, coal resources, areas with limited water supplies, clean air resources, open space and geologic areas with development restraints.

The policies were adopted by the Environmental Quality Board in November, 1976.

Goddard said the critical area policies in the report are intended to provide an ecologically sound perspective from which to protect our natural resources. They also identify environmental concerns which should be studied and considered in the land-use decision-making process.

"The issues and problems reviewed in this report do not present easy choices," Goddard declared. "To attain the environmental goals adopted by the Environmental Quality Board in 1974, each citizen and all levels of government will have to make the difficult decisions necessary to implement these policies."

Copies of the document are available from the Environmental Quality Board, Box 2357, Harrisburg, Pa. 17120.

Veterinarians

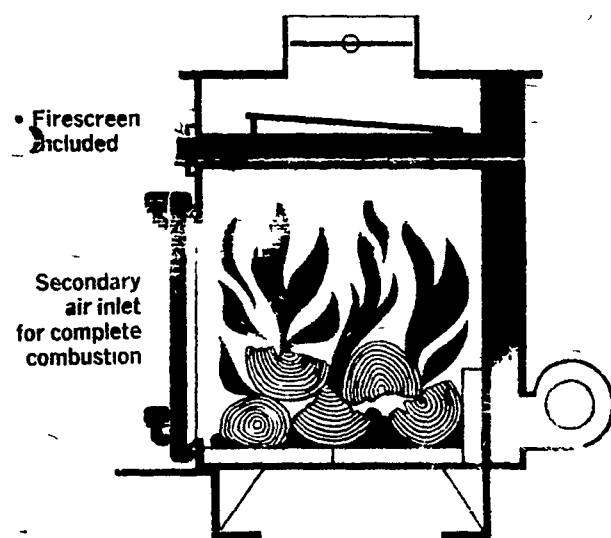
(Continued from Page 16)

One comes away from the meetings with a double satisfaction. One is the satisfaction of being aware that you do know that which is expected of you, the other satisfaction of having learned more, that the time was certainly not wasted. But there is so much more to learn. And the opportunities to learn them are there. There are many seminars and small courses offered throughout the year. And veterinarians will invariably be taking leave of their practice on occasion to "keep up with the latest" to provide their clients with the best possible service.

The old saying "You can't see the forest for the trees" explains the situation as well as any. In the midst of a busy day to day practice it is often difficult to see the overall picture. One needs time on occasion to step away from it all, be it a farmer, veterinarian or anybody who is tied closely to his work, be it for education or just a change, to be able to step back and see everything in a more comprehensive perspective. Believe me, it can do a world of good.

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EPA encouraging 'integrated' pest control

WASHINGTON, D.C. — Increasingly expensive petroleum-based pesticides, greater insect resistance, and growing public concern about the health and environmental hazards of chemical pesticides should be spurring American farmers toward using "integrated" pest controls rather than pesticide chemicals alone, according to EPA Assistant Administrator for Toxic Substances Steve D. Jellinek.

Jellinek declares that "petroleum-based pesticides have become, and will continue to be, dramatically more expensive. Eighty per cent of the billion pounds of pesticides used in the United States each year are petrochemically based."

He added that "the ability of pests to develop resistance to chemicals continues to erode the effectiveness of conventional pesticides...Scores of insect species no longer succumb to the chemicals that were originally designed to eliminate them."

And he warned that "there is growing public concern over the health and environmental hazards resulting from the extensive use of chemical pesticides."

For many crops, the solution to these problems is a pest control system called "integrated pest management" or IPM, according to Jellinek.

IPM is an "environmentally protective approach to meeting our needs for food and fiber," he explained. "It is an ap-

proach that emphasizes the use of natural control factors and de-emphasizes the role use of chemical pesticides."

IPM is not new, according to Jellinek, and he noted that "farmers tend to get a little annoyed, and understandably so, when government bureaucrats talk about 'integrated pest management' as if it is the first agricultural improvement since the horse-drawn plow."

But Jellinek acknowledged that certain factors are militating against the development of IPM and its acceptance by growers. He cited:

—"a widespread lack of understanding and support

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Pageant captures

(Continued from Page 23)

loaded back on the truck and it's back home again until the next show.

Actors involved in the pageant are: Denise Leury, Mary; Curt Hocke, Joseph; Lisa Greybill, Sonya Mylin, Rosemary Witmer, and Shelley Eshleman, shepherds; Andy Witmer, Richard Graham, and Jean

Leury, wise men; and Cheri Hocke, angel. Also involved are Bruce Henry, Melynda Hackman, and Mrs. Cindi Snovell, along with several other youth.

The final performance of the pageant is tonight, Christmas Eve, beginning at 7 p.m. The church is located ½ mile south of Willow Street, on Boehm's Rd., adjacent to Rt. 272.

for multi-disciplinary IPM research and for companion educational and demonstration programs."

—the difficulty of translating IPM's advantages and necessity to farmers and others, including commercial credit institutions, who often remain bound to chemical control techniques by faith and tradition."

—farmers' information sources."

On this last point, Jellinek noted that "recent studies of California cotton farming concluded that only one per cent of the control information originates with farm advisors from the agricultural Extension Service; in 70 per cent of the cases, insect problem-solving decisions originate with chemical company employees. Pest management consultants are used in only 17 per cent of the decisions."

To help promote IPM acceptance and use, Jellinek cited three areas where EPA can have direct impact:

First, continued support of IPM research and development. "EPA recognizes the lead role that the Department of Agriculture and the states must play in promoting IPM research and demonstration," he said. "But in close coordination with

USDA and the states, EPA can also play an important role in this critical area.

Second, consideration of IPM in making the agency's regulatory decisions. "Obviously, ways to reduce risks from pesticides are an important consideration in arriving at our regulatory decisions," he noted.

And thirdly, "exploring a

variety of concepts with USDA and the states to speed the advancement of some IPM programs. These include infusing information on IPM into the training and certification program, joint information programs and data systems, as well as more demonstration projects," he said.

"No single federal or state

agency can make IPM work," Jellinek told the conference. "Collaborative efforts in research and development and demonstration projects, regulatory strategies, and educational programs must be made to accelerate the transfer of IPM technology from laboratory and field tests to widespread use."

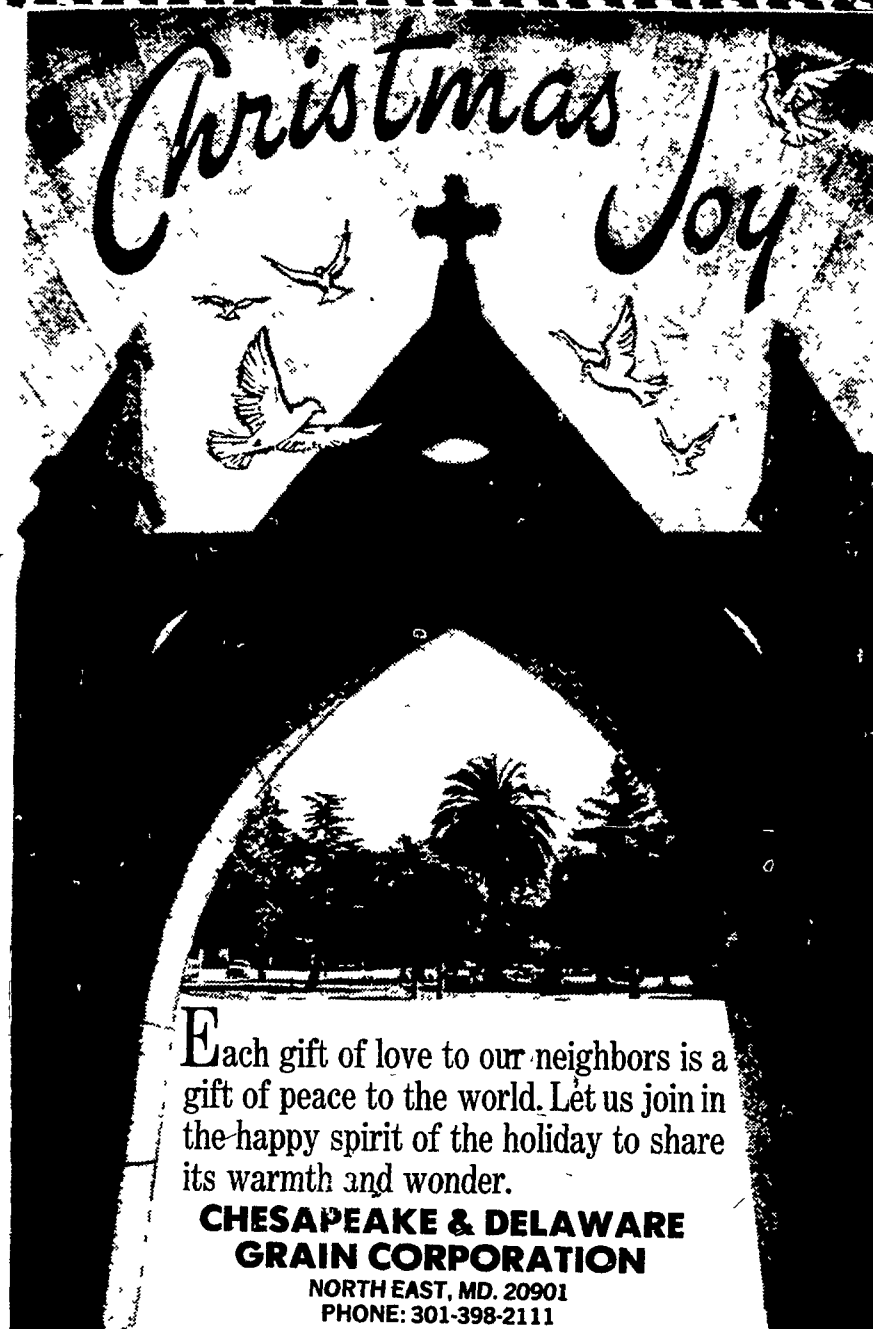
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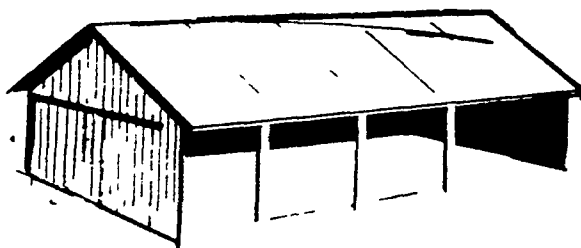
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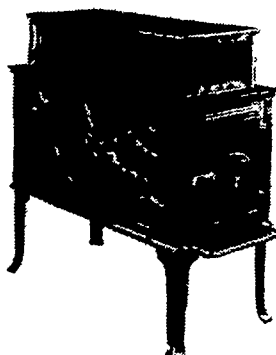
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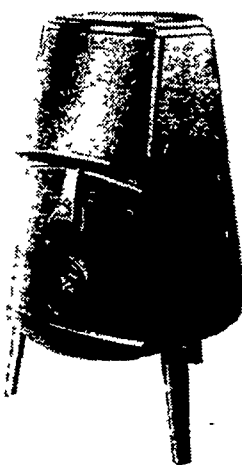
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Special care needed for poinsettias

MEDIA — Poinsettias, commonly thought of as the Christmas plants, have become popular plants in many American homes. They were introduced to the United States in 1825 by Joel Robert Poinsett, first U.S. Ambassador to Mexico. The common name for the exotic plant, poinsettias, came from his last name.

If one gets a poinsettia for his home, he should place it near a sunny window, where it will get the most available sunlight. A window which faces south, east or west is better than one facing north. No part of the plant should touch the cold window pane because this may injure it. To keep the plant in bloom, a person should maintain a temperature of 65 to 70° F. during the daylight hours and move it to a cooler place at night. Since root rot damage is more prevalent in temperatures below 60° F., the poinsettia should never

be put in a room cooler than this. One should avoid exposing the plant to hot or cold drafts, which may cause premature leaf drop. The soil should be examined daily, and when the surface is dry to the touch, one can water the plant until the water runs freely out the drainage hole in the container. If using a flower pot container, a person should discard the water which accumulates in it. The plant shouldn't be left standing in water or the soil will lack sufficient air, or will be too wet - conditions which injure the roots. A wilted plant may drop leaves prematurely, so one should try to keep it well watered. If wilting does occur, one can water the plant thoroughly once to moisten the entire soil mass, and then again after five minutes.

Poinsettias can be reflowered the second Christmas, but unless a

year-long schedule of care is observed, the results usually aren't good. For such a schedule, one should continue normal watering of the plant until the first of March, when the soil is allowed to dry gradually. The soil shouldn't get so dry that the stems shrivel, because this is a sign of dying. Following the drying period, the plant should be stored in a cool (60° F.) airy location.

In the middle of April, the stems should be cut back to about six inches above the soil level and replanted in a pot one to two inches in diameter larger than the original pot. A good potting soil mixture, such as two parts soil, one part sphagnum or peat moss and one part medium to coarse perlite is essential. One should water thoroughly; wait 5 minutes and water again. The plant should be put near a window facing south. A person should keep

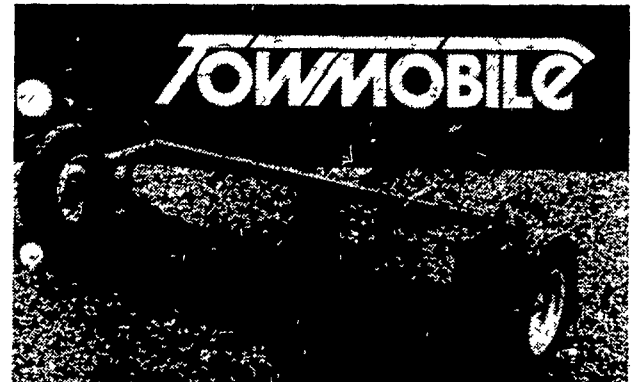
the plant at a temperature of 70 to 75° F. and water it when the surface of the soil is dry to the touch. After new growth appears, it can be fertilized every two weeks with a complete-analysis, water soluble fertilizer at the rate recommended on the label.

In early June, the plant can be moved outdoors and placed in a lightly shaded location. Watering and fertilizing should continue while the plant is outdoors. Between August 15 and September 1, the stems should be cut back, leaving three or four leaves on each shoot; then one should bring the plant indoors again and place it in a window facing south. If the plant is not cut back, it will grow too tall and be unsightly. The plant should be kept at a temperature of 65 to 70° F. and fertilizing and watering should continue as before. Poinsettias are short-day

plants, meaning they flower about 10 weeks after the length of daylight shortens to 11 hours or less. Therefore, to have a plant in full flower by Christmas, keep it in complete darkness between 5 p.m. and 8 a.m. A closet,

opaque box, or cloth will keep the plant in darkness during these hours. One should always remember to put the plant near a sunny window in the daytime and continue fertilizing the plant until mid-December.

WHAT'S NEW



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Unverferth McCurdy announces a practical and economical equipment transporter which enables one man with a pickup truck or car to transport a tractor or combine. The new Unverferth McCurdy towmobile can move a 2WD tractor with up to two attached implements cross country safely and easily. Ideal for combines, too, the Towmobile eliminates the need for flatbed trailers or trucks to get equipment to remote fields, or from farm to farm.

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An informal visit with Congressman Robert Walker was scheduled by the Lancaster County Farmers Association last week. Visiting more than

a half dozen farms in different parts of the county, Walker listened to farmers' concerns and addressed himself to a number of issues.

Congressman Walker fields farmers' concerns

By DIETER KRIEG

LITITZ — The farmers' strike, import-export balances, land use, and energy seem to be the concerns which are uppermost on the farmers' minds, according to meetings the agricultural community had with Congressman Robert Walker last week.

"The farm strike is focusing attention on a legitimate problem, but they're not telling us about anything we didn't know before," began Congressman Walker in response to a question from one of dozens of farmers who came to chat with him at farms in the area.

Walker, who represents Lancaster, Lebanon and Chester Counties in Congress, has some reservations about the motives and consequences of the strike, while acknowledging that farm problems are very real.

The strike was one of several subjects the legislator addressed himself to while chatting with the Lancaster Countians. The Lancaster County Farmers Association sponsored the visit and set up a tour schedule.

On imports, exports, and reserves, one farmer told Walker he "couldn't see the sense of producing for the government to buy." The congressman fielded the question by telling the group that farmers should be very much concerned about the dollar's status in foreign countries. Like many farmers, he favors greater exports and a program which would restrict imports. He also noted that farmers must be willing to assure the integrity of their products and currency.

Walker recommends that farmers make their feelings known to a congressman and even those outside his own district. He

suggests a farmer could start out by saying:

"I know you're not my congressman, but I'm concerned about a situation which has an impact on all of Pennsylvania agriculture..."

This type of approach is especially recommended if the senator or representative being addressed is a member of a specific committee dealing with the problem in question. Another tip Walker offered is that constituents write to their senators, pointing out that each senator is one out of a hundred, as opposed to a representative being one out of 435. It is not out of place to write to the entire Pennsylvania congressional delegation, he informed the group.

The Lancaster County Farmers Association, which is affiliated with the Pennsylvania Farmers Association on the state level and the American Farm Bureau Federation on the national scale, uses legislative involvement as its primary program for actions designed to favor the agricultural segment of society.

Walker confirmed that farmers can legitimately blame the government for import-export problems. However, the issues involved are complex and can't be easily alleviated. Foreign countries need our trade, and we need theirs, Walker explained. He is not in agreement with policies which allow foreign subsidized products to be "dumped" in the United States. They take away from U.S. farmers' sales and income, he explained.

"Do we need Japanese TV sets?" asked one of the farmers.

Walker responded by saying that if we keep the Japanese TV sets out of the United States, then the Japanese could retaliate by

saying they won't take our agricultural products, for example. "We don't need a trade war," the congressman commented.

"We can't unilaterally shut off imports, due to the consequences of economic retaliation. We don't need to shut them off," he continued, "we just need to restrict them."

Walker sees the need for land-use programs but opposes any such measure on the federal level. He noted that one proposed federal plan suggested all of Lancaster County be designated as a historical area. "It would not have worked," he stated authoritatively.

The Lancaster Countian favors a land-use plan which would work over a long term. An idea which he would like to have communities consider gives farmers the opportunity to specify in their deeds what their farms should be used for. If it's farming, then the deed would reflect that wish and the sale of the property would be restricted to such use. Tax credits would be used as an incentive to get land owners interested in the program.

On energy, Walker is rather optimistic despite current shortages. Expressing confidence in American technology, he expects new energy sources to be developed. "We should look at alternative sources," he affirmed.

Commenting on President Carter's proposed energy program, Walker condemned it as being "essentially a tax bill. Carter's proposals stress conservation," Walker continued, "but that's only part of what's needed."

"We're technological geniuses in this country. It's not true that we'll be at the end when the oil runs out. We'll have other sources," the legislator reassured the farmers.

The questioning repeatedly centered on trade imbalances and possible consequences of the present farm strike.

"The solutions proposed by strikers leave me cold," said Walker at one point, in reference to not just striking farmers, but to other segments of society as well.

Labor unions have gone too far with their demands and are in part responsible for the shaky economy, Walker said. He accused union leaders of being more interested in their own powers than the welfare of their work forces.

Walker went on to say that the farm strike could bring about a more controlled agriculture, either by big business or the federal government.

"The more you get the government involved in anything, the more regulations you have, and this will push business in the direction of bigness due to the complexities of paperwork. Only the big enterprises will be able to keep up with the demands that government makes," the congressman warned.

If the government steps into farming as a result of the demands being made by striking farmers, Walker cautions that the farmer would become a "laborer for the federal government." He adds further that such a development would favor big corporations going into agriculture and the family farm would be threatened even more.

"The farmer is more than a farmer. He's a businessman. He needs to get the government off his back in order to expand markets," Walker continued.

Anti-trust actions against firms which are getting into farming would be difficult to get in gear, Walker concluded.

LOOK FOR

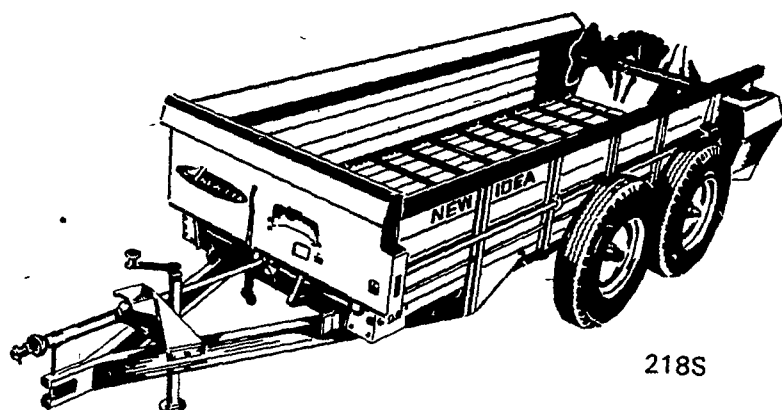


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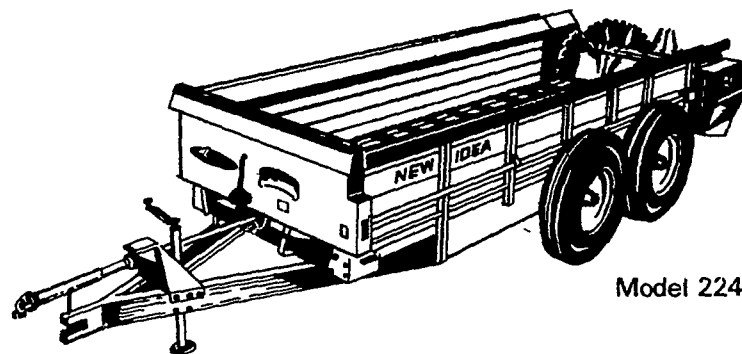
This is a "big" spreader built to take the tremendous punishment of hauling huge loads. It's a real heavyweight... built to handle 8½ tons per trip. Pull it on rugged bogie axles or mount it on a truck chassis. It has all the quality features you need for spreading time-saving big loads.



218S

NEW IDEA 10-TON SPREADER

This giant has it all. It has all the heavyweight features it takes to handle 10 tons of manure. The conveyor chain has an exclusive "overload protection system" that automatically disconnects, then instantly resets itself so you don't have to leave the tractor seat. Options include a hydraulic endgate or pan attachment for sloppy loads, also an upper beater to level out those heaped loads.

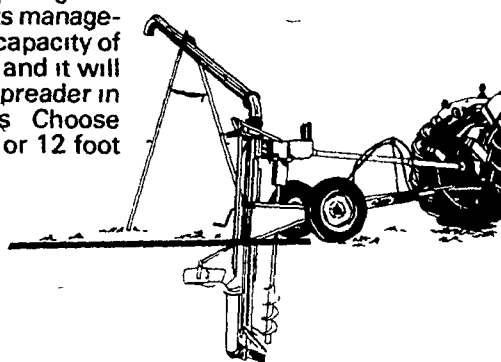


Model 224S

UNMATCHED AGITATION, NON-CLOG PERFORMANCE.

NEW IDEA AGITATOR-LOADER

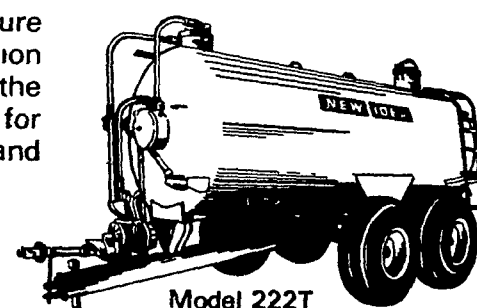
It's a better way to keep large or heavily slurred manure pits manageable. It's got an agitation capacity of 3,000 gallons per minute and it will load a 1,500 gallon tank spreader in less than ninety seconds. Choose one of three sizes, 8, 10, or 12 foot to match your pit depth.



DEPENDABLE, REDUCES LABOR.

NEW IDEA MODEL 222T LIQUID SPREADER

Handle livestock manure the labor and pollution reducing way. This is the tank built like a tank for dependable service and long life.



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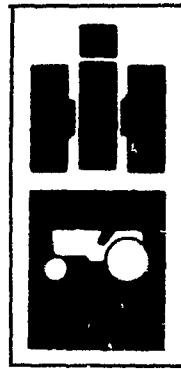
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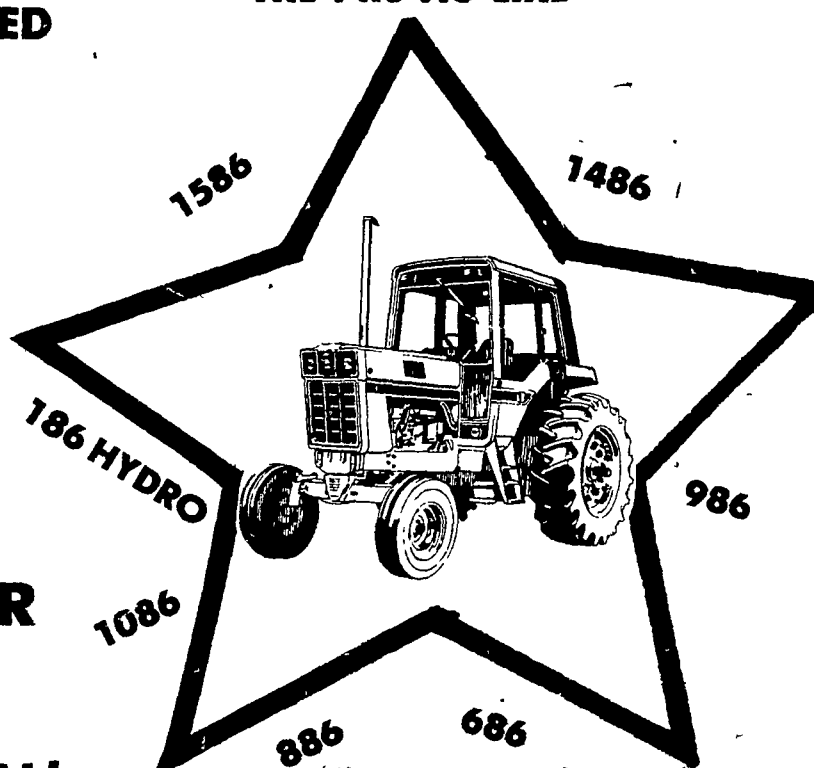
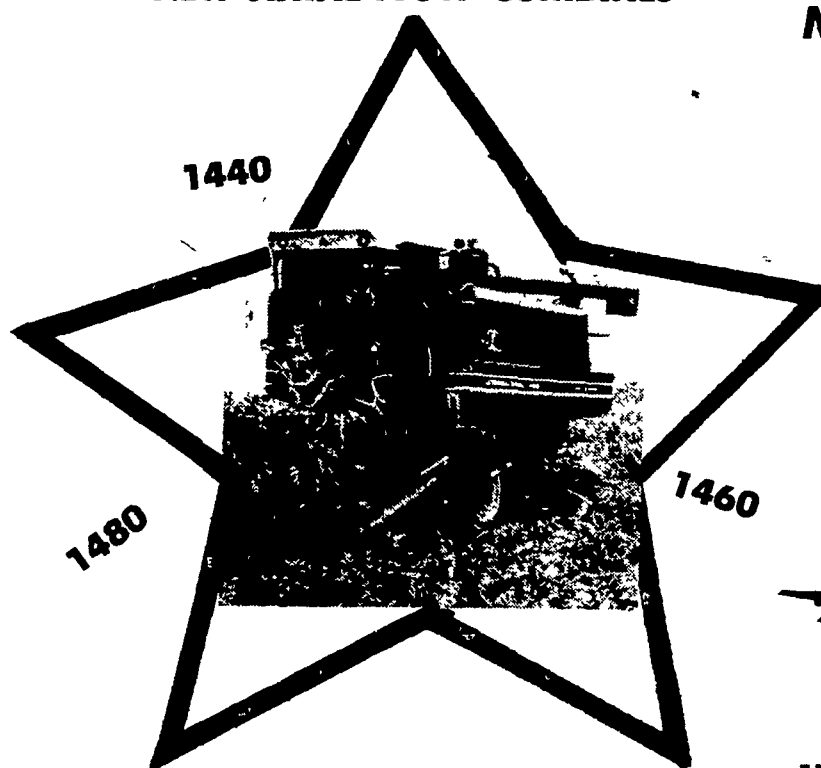
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THE RULES ARE SIMPLE — CLIP THE COUPON BELOW —
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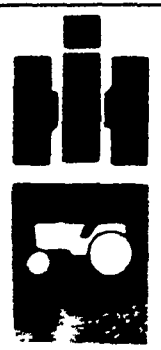
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Solar grain

(Continued from Page 13)

combination of high-temperature and solar-assisted low-temperature drying as well as use of vertical stirring augers and a portable collector and heat storage unit. The portable unit will also be tested for space heating a 12 by 16-foot steel building; Iowa State University, in addition to cooperating in the Department of Energy project at West Branch, will test an automatic control system for equipment using solar and electric energy for low-temperature drying. Iowa State will also test a solar-assisted heat pump and will determine feasibility of using grain over-dried by

solar energy as a moisture-absorbing agent in a solar-assisted drying system; Kansas State University, Manhattan, will dry grain in a bin heated with solar energy from a masonry wall collector and storage unit incorporated in the heating system of a wine farrowing barn.

The University of Kentucky, Lexington, will develop and test a high-temperature concentrating collector and rock-bed heat storage system; the University of Nebraska, Lincoln, will study use of large photo-electric panels as the power source for a crop-drying fan. The university will also continue

developing management practices for layer drying suitable for the major corn-producing areas; Ohio Agricultural Research and Development Center, Wooster, will continue computer simulation studies, with emphasis on use of machine shed roof collectors, commercial high-temperature collectors in combination with six-month heat storage, and use of solar ponds. The center will also evaluate batch drying with solar heat and will predict energy available from solar systems for other uses when grain drying is completed.

ARS agricultural engineers will also conduct solar grain drying research at four locations. At Ames, Iowa, they will test low-cost collectors, predict per-

formance and conduct economic analyses. At West Lafayette, Ind., they will study economics of solar wheat drying, including effects on wheat harvest and the potential for success of a soybean crop planted after wheat harvest. At the U.S. Grain Marketing Research Center, Manhattan, Kan., ARS will test a rock pile collector-storage unit, phase-change heat storage, and use of a bin of dried grain or silica-gel as moisture-attractants in conjunction with solar collectors for drying corn and sorghum. ARS engineers at Beaumont, Tex., will compare a solar collector alone, a collector and bin stirring auger, and a collector supplemented by pebble-bed storage for drying rice.

Lancaster Farming, Saturday, December 24, 1977-31

WHAT'S NEW

FIELD CULTIVATOR

The J I Case 1252 Series wing-type field cultivator is designed to team up with high horsepower, four-wheel drive tractors. Four models of the new series range in size from 47½ to 52 feet.

Case Pitchmaster shanks allow precise setting of shank pitch angles and depth control to match soil conditions or crops. Shanks can be set with brackets forward, upright, or rearward and are offered in single or double leaf construction. Each tooth moves independently, allowing it to raise up and slide over obstructions.

The number of

shanks/shovels range from 85 for the 47½ ft. model to 93 for the 52 ft. model. Shank design permits maximum up and down vibration that breaks up heavy soil, clears weeds and keeps surface soil rough for better aeration and water retention.

A 13½ ft. center section rides on four wheels, with outrigger gauge wheels mounted between inner and outer wings providing excellent operating stability. Open frame spacing, high clearance and independent shank action minimize bounce and drift. Folded transport width measures 18 ft.-1 in. and height is 13 ft.-11 in. Wings fold hydraulically.

The 1252 Series is available with a standard implement trail hitch or optional heavy-duty hitch with clevis offering five position adjustment for leveling the trailer tongue. Other optional equipment includes coil tine or spike tooth harrows that help prepare a perfect seedbed. For additional information, write J I Case Company, Agricultural Equipment Division, Racine, Wisconsin 53404.

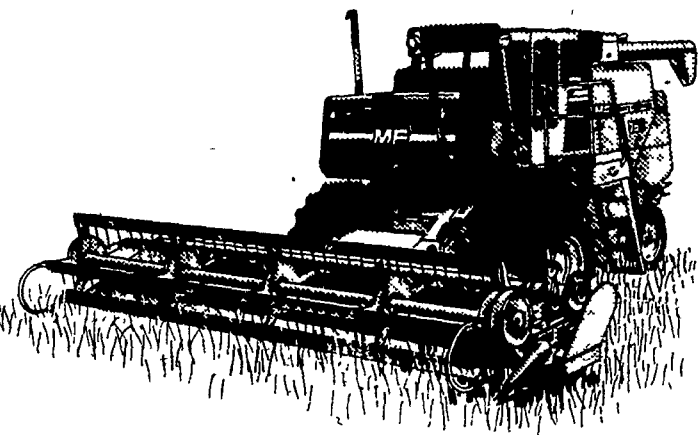
CHANGE IN RULES FOR DEDUCTING VACATION HOME EXPENSES

Here's timely advice about the new tax law and deductions for rental property such as a vacation home. Deductions are limited if you or your family used the property for more than fourteen days during the year, or ten percent of the total time you rented it out, whichever is greater. This restriction applies to 1976 income tax returns.

A public service of the Pennsylvania Institute of Certified Public Accountants.

Be an early bird!

BUY NOW AND GET CASH BACK.



Plus no finance charges until August 1, 1978* on new MF grain combines and accessories.

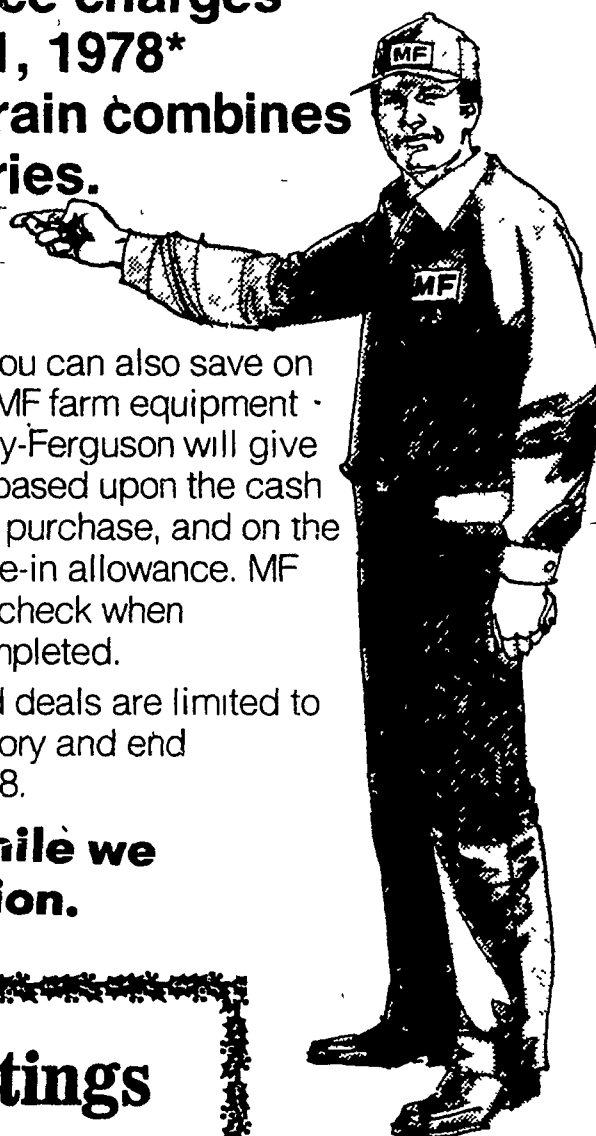
Be an early bird buyer now and you save two ways on new Massey-Ferguson combines and accessories

PAY NO FINANCE CHARGES.

*That's right, if you finance through Massey-Ferguson Credit Corporation, all finance charges are waived until August 1, 1978 for grain harvesting combines (until September 1, 1978 for corn and bean harvesting combines)

CASH BACK. You can also save on qualifying new MF farm equipment because Massey-Ferguson will give you cash back based upon the cash you paid on the purchase, and on the reasonable trade-in allowance. MF will send you a check when purchase is completed.

These early bird deals are limited to available inventory and end January 27, 1978.



Come in and see us now while we still have a good selection.



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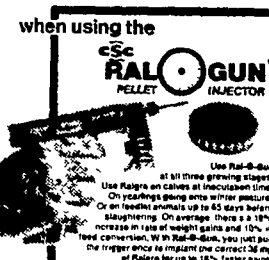
GUS FARM EQUIPMENT, INC.
Intersection 214-616
Seven Valleys, PA
Ph: (717) 428-1967

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The legislative committee of Keystone Grange No. 2 met recently with Representatives Robert Butera, minority leader of the Pennsylvania House of Representatives and candidate for governor, to discuss issues of concern to agriculture.

Several of the issues discussed included Workman's Compensation Insurance, road shoulder grading, milk marketing, research funding, indemnity programs, vaccination and

testing programs, sewage sludge, and rules and regulations placed on agriculture. Pictured above are: (left to right, standing) Charles Rhoads, Ollie Reed, H. Thomas Walker, and Chris Hunsicker. Seated are Evelyn Yeagle, Rep. Butera, and Charles E. Wismer, Jr.

The meeting was held at the farm of Mr. and Mrs. Charles E. Wismer, Jr., Trappe, Pa.

Program set

LITITZ — On January 7 the Lititz Rotary Club will present its third program of the "Travel and Adventure Series" at 3 and 8 p.m. in the Warwick High School auditorium, Lititz.

The featured speaker will be Jean Poisson of Huntington, West Virginia, who will present "By Sail Through the Caribbean."

An accomplished celestial navigator and blue water sailor, Poisson's 14 years of experience heighten his tale of the West Indian Islands.

Cooperative pooling recommended

WASHINGTON, D.C. — Farmers and their cooperatives could improve their transportation methods by jointly pooling, managing, and coordinating their leased and owned railcars, according to a report issued this month by U.S. Department of Agriculture's Farmer Cooperative Service.

Benefits, the report states, include:

—enabling smaller local cooperatives (that can't justify leasing cars for short periods) to obtain cars from a pool,

—providing better opportunities for developing backhauls to reduce freight rates and improve car utilization and energy use,

—shifting cars between

cooperatives in the pool to match car supply with car demand, and

—securing better lease rates and operating conditions because of increased bargaining strength.

Recommendations were developed from studying transport operations of 18 cooperatives that own or lease 5,757 covered hopper cars and 3,011 tank cars.

Under present operating methods, cooperatives have difficulty keeping cars productively employed, the report says, because of excessive turnaround time and slack use periods.

The cooperatives reported large operating deficits (difference between lease cost and mileage allowance received from railroads).

1975 deficits, according to the report, were nearly \$5.4 million on leased covered hopper cars and more than \$3.4 million on leased tank cars.

No-till meeting

(Continued from Page 1)

audience of 1000 persons. Exhibits will be placed by commercial sponsors of the conference.

Tickets, priced at \$2, are available from most County Extension offices. Ticket sales close on Dec. 27. None will be available at the door.

Hunt Valley Inn is just off the Shawan Road exit of Interstate 83, about five miles north of the Baltimore Beltway. The conference begins at 9 a.m.

Red clover

(Continued from Page 15)

a ton per acre the following year. The plants which go into seed would simply not come back during the second year, explains Baylor.

If the farmer did not want to cut the clover-stubble forage last Fall, then the alternative would have been to allow cattle to graze in it for awhile. He cautions, however, that the farmer must then be aware of bloat possibilities.

Red clover sown by itself in the Spring offers the most promising potential of all. It will grow faster and yield more. Gains of 27 and 28 per cent have been shown in Penn State experiments. Again, the trick is to prevent the plants from going to seed. Spring sown red clover can make twice the tonnage of red clover sown with a companion crop.

With hay prices being what they are, Baylor and many others believe that a lot of work will yet be done to improve yields and profits

MERRY CHRISTMAS



Have a bell ringing holiday!

And thank you for being such good friends.

GOOD'S POULTRY, INC.

RD #3
Columbia PA 17512

WHAT'S NEW

HAYLELY

A new haying tool, the Haylely, has been introduced which will rake a swath fourteen feet wide, form light and airy windrows or spread a wet or damp crop evenly over an area fourteen feet wide. The operations can be performed at speeds up to eight miles per hour. Perhaps the most important feature of the new Haylely is its ability to gently handle a wide range of forages without roping and the loss of nutritious leaves.

When working ahead of a round baler, the 60-inch windrows formed by the Haylely eliminate the necessity to snake through the windrow in order to collect sufficient hay. As-

part of a conventional hay baling system, the Haylely will form windrows as narrow as 30 inches. To change from raking to spreading or from a 60 to 30 inch windrow requires no tools and only minutes for the adjustment. The Haylely is centered behind the tractor and folds to less than ten feet for transport.

The Haylely has a three-point hitch, Categories I & II, is PTO-driven, and has contra-rotating rotary wheel rakes which are driven by helical gears. A 30 PTO horsepower tractor is required with a 540 RPM power take-off.

For further information contact LELY, Box 1060, Wilson, N.C. 27893 or call 919-291-7050.



Newly engineered!

SCHWARTZ Mixer/Feeder Wagon

- thoroughly mixes and delivers a total dairy ration all along the feed bunk
- model 860 mixes up to 295 cu. ft. at a time
- big, 36" discharge chute with variable, hydraulic height control
- electronic scale for precise formulations

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Household Molasses



Baking Molasses
Table Syrup
Blackstrap Molasses

LOOK FOR HONEY BROOK MOLASSES AT YOUR LOCAL GROCER OR FEED MILL.

IF NOT AVAILABLE, CALL
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ZOOK MOLASSES CO.
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Livestock Molasses



Cows
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Relief services will accept help from Pa.

By JOANNE SPAHR
LITITZ - Supplies of hay and straw are scarce nearly everywhere in Lancaster farming's coverage area this year with prices soaring higher than ever before. But, further south, in

Maryland and Virginia, drought conditions have left the farmer in even worse straits than his Pennsylvania neighbors. "We had very spotty drought here in Maryland," stated Tony Evans, in-

formation officer for the Maryland Department of Agriculture. "It was really hard on our hay crops. In some cases farmers only got two cuttings instead of four."

Virginia, as well, had its share of drought.

To aid the victims of the water shortage, several relief programs have sprung up both within the stricken states and in Pennsylvania, as well.

One program developed in the Commonwealth to come to the rescue of Virginia farmers is known as "Feed for Drought Relief," and is run by the Mennonite Disaster Service. Although those involved expect to be trucking hay down to the Shenandoah Valley after the New Year, at present the main grain being transported is corn.

"Farmers in Virginia did have rain in the Fall of the year, so they do have pastureland," explained one spokesman for MDS. "Therefore, they don't need hay as badly as they need corn right now."

Under the MDS program, anyone who is willing to help donate either corn or money to the project. The money goes into a fund which will later be used to buy grain or pay for shipping costs, and the grain, itself, gets shipped to Virginia where it is parceled out to needy farmers.

The responsibility of dividing up the corn goes to an MDS volunteer in

Virginia who uses the banks as one reference to help him in his decision.

And, while this service is rendered through the Mennonite group, those receiving the grain can be of any religious affiliation, as can the donors.

Even though the program is centered on donations, those receiving the feed are responsible for paying the freight charges. This fee has been established at \$20 per ton.

Many times, however, according to a spokesman for MDS, truckers offer to haul the grain for free, and in this case, the \$20 in freight costs go back to the MDS fund. This money is then accumulated for use in buying feed in the future, or paying freight and any unused money is sent to the MDS general fund where it will be employed in the next disaster program.

"We lost track about three weeks ago," said one spokesman, "but, at that time our donations had exceeded 1000 tons of corn." Taking a guess as to the tonnage at the present time, he estimated that 1200 tons had been delivered to date.

"The wet weather has slowed us down considerably," the spokesman said.

Maryland Hay Lift

Maryland also has a type of relief system in which Pennsylvanians can get involved. Known as "Operation Maryland Haylift", this program is

established on an entirely different principal.

Developed by the Maryland Department of Agriculture, Division of Marketing, the Maryland Haylift consists of a listing of those farmers who have hay and straw for sale.

"We only act as a vehicle to connect the supplier with the buyer," explained Department of Agriculture information officer Evans. "The negotiations on price are between the two parties."

One Haylift directory has been so successful that the Department of Agriculture

is currently compiling a second one.

Anyone interested in having his name placed on the list should send his name, address, description of supply (tonnage or number of bales, and type of hay or straw), and telephone number to Bradley H. Powers, Division of Marketing, Maryland Department of Agriculture, Parole Plaza Office Building, Annapolis, Maryland, 21401. Phone: 301-269-2181.

And, those considering a donation of corn or funds to Feed for Drought Relief are asked to contact the MDS contact man in their area.



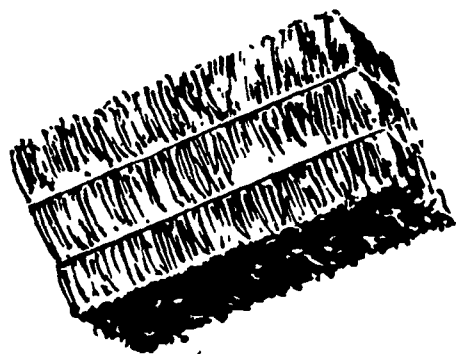
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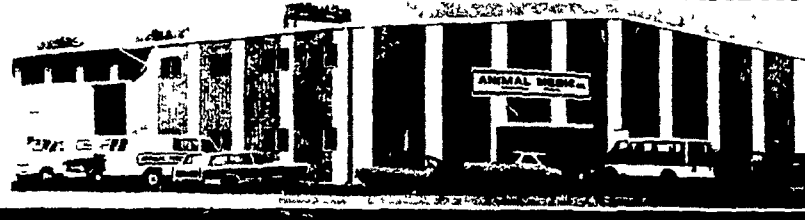
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The 'down' facts reviewed

ITHACA, N.Y. — If winter's first surly blast has you thinking about a down-filled jacket, parka or vest, a Cornell University clothing specialist urges you to weigh the pros and cons before buying.

Jean McLean, professor of design and environmental analysis in the N.Y. State College of Human Ecology, Cornell University, explained that down is that fluffy stuff under the feathers that insulates geese and ducks. It also is popular with humans for its ability to form layers of insulating air in garments and for its extreme light weight.

Down insulates best
Pound for pound, wool is only 32 per cent as effective as down, acetate 44 per cent, and polyester 71 per cent in insulating qualities.

Down is extremely resilient — compress it into a small space and it will spring back easily to its original volume. It also breathes, allowing moisture from the body to pass through to the outside of the fabric for evaporation, an important feature for winter wear.

By government standards, a down garment should have at least 80 per cent down.

Because the demand in the last few years has pushed its price up to \$30 a pound, down may be mixed with chicken feathers which are flat, have less insulating value, and cost only about \$2 a pound. To test low-priced garments labeled "down," Prof. McLean recommends a squeeze test; if you feel many quills through the fabric, there may be more feathers than the allowed 20 per cent.

Drawbacks considered
On the negative side, she said, static electricity causes down to collect dust from the air, and as down oxidizes, it disintegrates into dust. So, people with allergies might consider fiberfill garments, which cost far less than down.

Fiberfill made from polyester is also a great lightweight insulator. Sometimes called "synthetic down," it may appeal to people who have to live with winter rains or drizzles because it dries quickly. Down loses its loft when wet and dries slowly. A new polyester fiber called "hollofil" is lighter than other fiberfill and has high insulating value.

Sew-it-yourself garment kits also are worth considering, Prof. McLean said, because they can cost one-third to one-half less than a comparable ready-made garment. More than a dozen companies make kits ranging from parkas, vests, jackets, ponchos, hoods, caps, mittens and booties to fashionable ski and snow-wear.

Down care reviewed
Whether kit or ready-made, down-filled garments can be washed or dry-cleaned. Special soaps are not necessary, but thorough rinsing and gentle handling are required to retain down's insulating ability. A water softener is also recommended and it is especially important to lift and support the wet down garment carefully to avoid straining the seams.

Dry the down garment at medium heat with two or three clean bath towels to absorb moisture. Place freshly washed tennis shoes in the dryer to break up the

clumps of down as the dryer drum rotates.

Prof. McLean said to stay away from do-it-yourself dry cleaning machines and check that the dry cleaner

uses solvents like Stoddard's solution on down garments rather than the more common "perc" (per-chloroethylene). Cleaning is much easier

with fiberfill garments, since they can be washed and dried at home. In fact, fiberfill garments should not be dry-cleaned, Prof. McLean said.



Jim Benzmiller, president of Acorn Equipment Corporation, congratulates Robert Guhl, left, for successfully completing training at the Acorn Service School.

Acorn man graduated

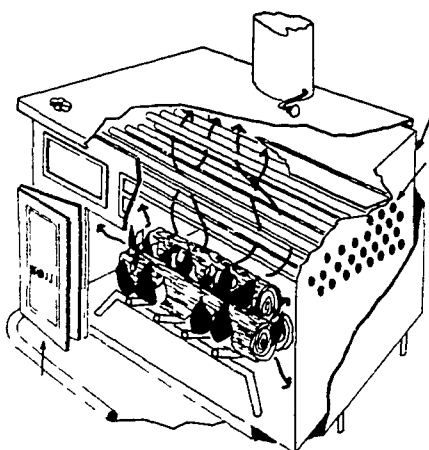
STEVENS POINT, Wis. — Robert Guhl, Pennsylvania district manager for Acorn Automated Agri-Systems recently completed four days of training in the company's service school, here, according to a company news spokesman.

Guhl, who makes his home at 123 Wellington Road, Lancaster, reports that the training sessions included the actual assembly of Acorn products.

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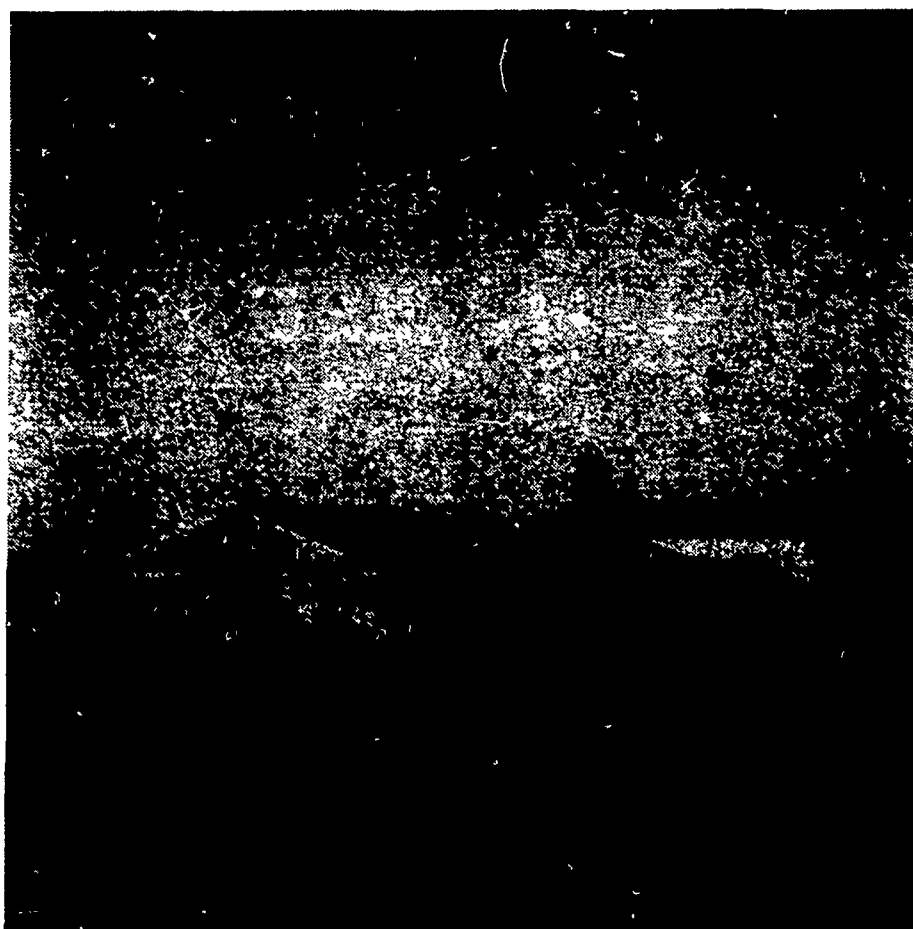
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Fresh mushroom sales climb over holiday season

by KENDACE BORRY
KENNETT SQUARE — As Christmas holidays on approaches, the toy present are not the only kets that increase. As

people prepare their special holiday dishes, the demand for mushrooms, especially fresh mushrooms climbs to a peak in the season. Mushroom sales usually

increase around the holiday periods of Christmas, Thanksgiving, and Easter, according to sources in the industry. Thanksgiving is the high of the sales period, for as one man said, that's when everyone is concentrating spending their money on food. However, Christmas and Easter are other times when the sale level of fresh mushrooms hit their high spots.

Fresh mushroom sales create unusual problems, because unlike some edibles, they cannot be stored, but have to be sold within two or three days after their harvesting. The perishability of mushrooms runs high, so the growers don't want too many of their product left over, yet they want enough to fill the market's demand. And as one grower said, during the week of Christmas, you just can't get enough for the demand of mushrooms is doubled.

Charles Ciarrochi, of Modern Mushroom Farms, Kennett Square, said that his business marketing "all that we have" this week, approximately 175,000 lbs. per sq. foot. Eighty per cent of that amount goes to the fresh market.

Ciarrochi believes that one reason that the mushrooms are so popular during the holiday time is that mushrooms are an excellent food item. "The mushroom has so many uses," he remarked. "It can be used in salads, on roasts and steaks, in stuffings, and it's great as a garnish." He went on to state that the food value of the mushroom is high in

protein and vitamins and low in calories.

James Yeatman, of C.P. Yeatman and Sons, Avondale R1, believed the average price of fresh mushrooms would probably be between \$2.50 and \$4. He stated that although the price of mushrooms did go up last year, the cost of growing mushrooms has been following the increase also. He finds the overall mushroom crop not as good as he hoped this year, and believes the problem might be related to the compost used, the problem coming from the compost materials or perhaps the weather. He added that the compost materials were in short supply and expensive.

Right now, Yeatman thinks the biggest problem in the mushroom market is the canned imports which are offered at the lowest prices and control the canned mushroom market. There seems to be more big businesses getting into the fresh mushroom business too, but at the moment the market is expanding and accomodating them and hopefully this will continue in the future.

Other sources from the mushroom industry echoed Yeatman's thoughts, pointing out that although mushroom market prices have risen, the expenses of raising mushrooms has climbed considerably.

Although the growers believed that the crop of mushrooms is slightly down somewhat this year, they related that the supply of their products will not be affected due to the increase of growers in the fresh mushroom market.



Lined up and waiting to be bought, fresh mushrooms are ready to be part of the holiday dinners.

Auto Service Tips

Snow and ice can make holiday driving extremely dangerous. Under such conditions, drive carefully. Start slowly, in drive or second gear, with wheels pointed straight ahead. Avoid sudden changes in direction. Test steering, brakes and acceleration at slow speed to get the "feel" of the road.



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Agribusiness can and does speak for farmers

(Continued from Page 10)

the form of full-page newspaper ads designed to promote public awareness of the importance of agriculture and agribusiness.

Non-striking farmers have a good cause too

(Continued from Page 10)

the large corporations. The farmer who today takes pride in running his own farm might then be reduced to a common laborer on some large corporation-run farm.

Non-striking farmers undoubtedly also realize that the demands for 100 per cent parity are unrealistic. That's not to say that they aren't trying for better prices and profits. In many cases they are doing just that, and they have every right to seek more money for their pockets and bank accounts. But they also fully realize that there's a delicate balance between supply and demand. Prices which are too high and even lucrative would only sow the seeds for disaster when overproduction results. The dairy farmers are currently the first to admit that point since their industry is presently battling with surpluses which are arising at a price equivalent to just over 80 per cent of parity. That's why most farmers in this area are saying: "Better prices and profit margins, yes -- 100 per cent parity, no."

The parity formula has for all practical purposes become nothing more than a conversation piece and generator of frustrations. Perhaps it's a formula which shouldn't even enter into the supply and demand picture. The idea of farm prices at 100 per cent parity isn't likely to be accepted by either the government

Another example is New Holland's annual televised documentary of the Pennsylvania Farm Show. Any list of such publicity campaigns on behalf of the farmer wouldn't end with just companies which are directly in-

or many farmers, and as such it's hard to understand why someone didn't throw the parity question out long ago. If agriculture is going to work with such a formula, maybe it should be one which has its roots in modern agriculture, rather than the 1930's.

Another weak spot in the farm strike is the possibility of inviting organized labor into American agriculture. Some farmers have openly suggested such a merger. To do so would be a grave mistake. Fortunately, the vast majority of farmers realize that.

The murders, corruption, beatings, and thievery associated with some unions apparently speak loud enough to keep farmers independent of them.

In conclusion, we can acknowledge that striking farmers have good reasons to voice and demonstrate their troubles. And they should not go unnoticed and unheard. Their need for higher prices can't be denied.

On the other hand, the strike in itself is not a positive "weapon" or program. Those farmers who question the strike related actions and the demand for 100 per cent parity deserve recognition too. They're standing up for values which we can't afford to be without, such as independence and free enterprise. Give up those, and we have nothing at all.

involved with sales to the farmer. Many other businesses have broad-minded and commendable "commercial" words which might more properly be considered informative public service messages. They promote better understanding, better relationships, and will ultimately serve for the betterment of all society.

All of us, especially farmers, should be grateful for the important words these businesses have to say on the farmer's behalf. It's obvious that business, particularly agribusiness, is aware of the fact that farmers are the very keystone of our economy.

With that fact in mind, it's hard to understand how some of this nation's farmers can be calling for boycotts against farm equipment dealers. They're not to blame for the farmer's problems. Neither can they offer the perfect solution. But they can help towards arriving at solutions, and a good many of them are doing just that by airing messages such as the one exemplified by Hesston.

Granted, Hesston realized that the message they had would put them in a good light with farmers. But it takes more than that to make a sale. Hesston said nothing on television about how good their products are. We can give them credit for what might possibly be a clever sales angle, but it was an incomplete one as far as sales go. Instead, they sacrificed the stronger sales pitch in favor of a message which is for the benefit of farmers and in fact all Americans.

Agricultural firms aren't the farmer's enemies. They're his allies. Like farmers, they also have their problems -- enough, in fact, that they don't need more heaped on them by farmer movements. Those who advocate such actions might well be doing themselves as well as the companies a great disservice.

Farmers in this part of the country are fortunately wise enough to see the folly of such negative actions, and they should be congratulated for holding out for more positive approaches.

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COMMENTS FROM READERS

Readers like new series idea

Editor, Lancaster Farming: Your October 22nd editorial "We Need Your Help" is an exciting idea, and its objective to "provide a written and pictorial record of what farming was like a generation or two ago" a worthy one. I offer sincere compliments to you, and shall be eagerly looking forward to each installment.

Aside from the usual old walking-plow, harrows and cultivators, hand-turned cidarmill, etc., which I'm sure you'll hear about in abundance, I do have a sawing machine; a boring machine; and a Pennsylvania-made feed mill (mounted on the body of a one-hole corn sheller) for grinding oyster shells for the poultry - and to "pretty-up" the surface of garden paths.

The hand-operated tools or equipment are, I suppose, now "current" equipment because of the energy crisis! The sawing machine, operating a 6 foot cross-cut saw, is worked by an upright handle - the operator standing upright at all times, whether the saw is cutting horizontally or vertically. The boring machine is, in effect, a portable drill press operated with both hands grasping handles that rotate. The sawing machine is, I believe, made by W. W. Bostwick Co., 178 Elm Street, Cincinnati, Ohio, though it bears no identification. The boring machine is one of Sears, Roebuck's "best". And the mill is a feed mill No. 0, Wilson Bros., Easton, Pa. My farm has been in my family for over 100 years; always descending from mother to daughter. My daughter carries the bulk of the farm now with 14 horses for her equitation centre - and no hired help! I'm restricted to my tree & perennial crops (nutgrove, small sugarbush, rhubarb, etc.) that are within an old woman's abilities to handle alone, since her husband's death. My 1977 harvest of

Chinese American-cross Chestnuts (for roasting & nibbling) was 125 pounds of nuts.

I do hope, Mr. Krieg, that your "coverage" will include "old-fashioned ways" in the farm home, including perhaps, sort of "traditional things" - one of which I take the liberty to send along, as it was brought from the Philadelphia area by my father's Mother, on her marriage to a Rhode Island man. I know "handcrafts" are fully-covered nowadays - but, maybe, there are still a few that haven't been uncovered.

Sorry to have been so long-winded, but it has been a delight to write this letter. Though not as great a delight as to read "Lancaster Farming" when my neighbor down the road a piece, Mr. Robert J. Gordon, Jr., your subscriber, passes along to me his copies. My thanks for producing such an excellent farm paper.

Sincerely yours,
Anne C. Holst
Greenwich, Conn.

Note: Mrs. Holst's contribution opens this series this week. Her poem may be found on page 101.

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Hunter shoots horse

Editor, Lancaster Farming: To the Gunner who Shot and Killed our horse.

Somebody shot a horse on Saturday, December 17 in Muddy Creek Forks. One deadly shot.

Her name was Velvet and she was a friendly, trustworthy family member. She was special; anyone could ride her and at family reunions everyone did. She obliged with the understanding and patience of Job. She was a 4-H project of

two of our children and the youngest would have taken her this year. But—

The last day of doe season early in the morning as she grazed in the wide open pasture, someone shot her. Left behind are her colt, stablemates, friends, and family.

Merry Christmas to you too. We will post our land now and grieve.

Elmer C. Sueck Sr.
Family
Airville, Pa.

Merry Christmas and Sincere Wishes for a Prosperous New Year



Your Local John Deere Dealer

Realtor reviews farm taxation

Editor, Lancaster Farming:

As manager of our farm sales office, I am an avid reader as well as a regular advertiser in Lancaster Farming. Your newspaper is without a doubt one of the finest agriculture-oriented publications in the nation today, and I'd like to personally congratulate you for the fine quality of reporting on issues of major concern to farmers as well as others engaged in agri-business.

I would like to comment on the issue of tax reassessment, particularly Huntingdon County's situation (per your article in the Dec. 10 issue). The financial plight of the farmer today is, or should be, of major concern to every concerned citizen. Reassessment and resulting high taxes are just another threat to free enterprise farming as we know it today. As you mentioned, this issue is facing other counties at this time. Can you imagine the uproar when Lancaster County farms are reevaluated at current sales prices of up to \$6,000 per acre?

I believe the key to the whole issue is current sales prices (or market value) and how the tax assessors should plug that information into the taxation formula. I take heart with Mr. Sam Hayes and his HCCC in their court struggle for tax relief for Huntingdon County's farmers. The rest of the state will eagerly await the outcome of that case as it will surely affect us all. My concern is that current market values will adversely affect their cause. Their contention that farmland sells for \$322 per acre simply will not hold water. My recent experience with farm sales in Huntingdon County would bear out that the tax assessors are probably more accurate at \$700 or \$800 per acre. I have yet to find a farmer who wouldn't like his farm valued for taxation at \$322 per acre or less - he's the same farmer who wouldn't consider accepting a figure as low as \$800 per acre on the sale of his farm. The fact is that the higher value is there.

The development of the Raystown Lake as a recreation area, un-

doubtedly, is largely responsible for the land price boom in Huntingdon County. This of course has been marvelous for the developers and for the farmers who sold their land for inflated prices. The same thing happened in other areas, for instance, the Poconos. And as usual, the group who suffers in the end is the farmer who wants to farm.

I say let the developments bear the tax burden. Surely one who can afford an expensive vacation home at Raystown Lake can better afford a higher property tax than the farmer over in the next valley who's breaking his back to make ends meet. County assessors seem to lean in the exact opposite direction in taxing vacation property (second homes, hunting camps, etc.). Here in Perry County hunting camps are taxed ridiculously low, and I feel that concept is very unjust to the folks who make their homes here.

Dade County, Florida (the Miami area) many years ago adapted what I'll call, for lack of exact terminology, the Homestead Exemption Act. Although I can't supply the exact formula, it works something like this: A home is assessed at \$5,000. The owner is a permanent resident

(registered to vote in the district). He is forgiven, let's say, \$2000 for taxation purposes. His tax is computed on the basis of the \$3000 revised assessment. The identical home next door is owned by a New York resident and is used as a vacation home. The New Yorker's tax is computed on the basis of the full \$5000 assessment. The local resident is given a substantial tax break and the burden is placed on the New Yorker who is probably in a better financial position to pay. It's fair.

Our counties could adapt this concept to redistribute the tax burden. Assessment exemptions could be granted to agricultural land and the burden picked up by the developments and commercial interests. And in conjunction with the local resident vs. vacation home owner, I believe that a truly equitable taxation system could be worked out.

I want to wish Mr. Hayes, the HCCC and all those conscientious Huntingdon County folks the best of luck in their most important fight - for survival. Thousands of other good folks are behind you.

And thank you again, Mr. Krieg, for keeping us informed.

Very truly yours
Neil R. Wingenroth, Mgr.
Robert E. Plank, Realtor

A Prayer for Christmas

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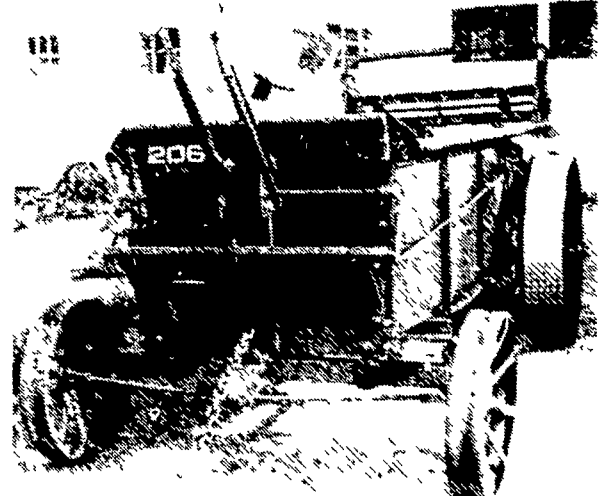
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Holiday season "popping good" time for popcorn

By KENNETH ROBB
MOUNT JOY — Many Christmas trees will be decorated this holiday season with strands of popcorn neatly strung together on thread. People will busily be munching on hot buttered popcorn as a quick snack. Candy made from popcorn will serve as a treat at many parties.

corn was explained then by superstition. A tiny devil was thought to be inside each corn kernel. Heat made the devil so angry that he exploded, making the corn pop. Popcorn today is grown much like other varieties of corn, being planted, cultivated, and harvested. After harvest, though, it is sent to a firm that

in mid-October through November, and the corn is stored until needed. Throughout the rough cleaning, the bits of cob, odd sized kernels, and dirt is removed from the popcorn. Some of this removed material is used as livestock feed ingredients while the popcorn that is cleaned and of standard size, goes on to the next step of processing,

which is the moisture acclimatizing. The popcorn is carefully brought to a point nearing 14 per cent moisture content as this is important to the quality of the popcorn. Moisture content determines how well the popcorn will pop. Too much moisture will cause it to cook instead of pop. On the other hand, too little moisture means that there will not be enough steam pressure inside the kernel to pop it, and the result is unpopped kernels left in the bottom of the bowl. Then the final processing

is done and the popcorn is sealed in containers to keep it fresh for popping enjoyment. When looking to buy good popcorn, one should check for uniformity in the size and type of corn. Good popcorn pops large and is measured by its ability to do so. When opening a can of popcorn at home, the surplus not used at the time should be stored in a glass container with a tight lid to insure the moisture content stays at recommended levels. If the stored corn becomes dry and will not pop well, one can

sprinkle a little water in the jar, replace the lid, and shake the container thoroughly. The jar should be kept tightly closed for at least a week to allow the moisture to be evenly absorbed by the corn. For the best results when making popcorn, the oil in the popper should be very hot, at least 400°F., before the corn is poured in. Kernels pop best if they begin to pop about one minute after being placed in the popper and all the popping is completed in about three minutes.



In the bin in the foreground, popcorn from the fields awaits to begin its cleaning process which is accomplished through the machine seen on the right. From there the popcorn is taken down to a moisture acclimatizing room where the moisture level is brought to around 14 per cent.

Popcorn, a favorite food all year round, fills some special roles around Christmas time. Popcorn is a snack food that has been around for centuries, being passed down through the generations since ancient times, according to sources from the University of Delaware. It was grown in the prehistoric times by the American Indians. The popping of the kernels of

specializes in handling popcorn. One such place in the Lancaster Farming area that processes popcorn is the Reist Seed Company, Mount Joy. They are members of the National Popcorn Institute. According to the Reists, most of the popcorn comes to the plant shelled and the first part of the processing is rough cleaning. Most of the popcorn arrives at the plant

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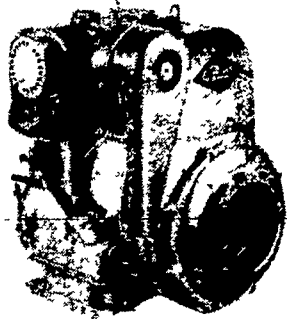
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us rejoice and renew
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Snow driving tips given

NEW YORK, N.Y. — Storms raised havoc across America last Winter. For drivers it was the worst on record. Thousands of stuck cars...millions of hairy skids...whole cities tied up...

Yet, there were snow smart drivers in the hard hit areas who somehow kept going, and **Popular Mechanics** in its current (December) issue reports, as follows, their expertise:

- Downshift before hills to keep even traction on the way up.

- Never spin wheels. Even for a second. It's spinning that digs you in.

- Salt your tail. Always use extra weight for traction. Ninety pounds of salt — two 25 pound bags and four 10 pound bags secured in the trunk over the rear axle should do the trick.

- Don't power through a drift. Feed power carefully beforehand. Then let momentum do the dirty work. Then stop to clear snow from your radiator — or risk a boilover.

- Keep a straight-wheel attack. Turned wheels act as snow plows and defeat novices. Avoid sharp turns. Barely turn wheels.

- When you start to skid on snow, or even ice, release brakes within fractions of a second before a skid converts to a spin-out. Works best at slow speeds.

- Keep moving at a moderate even speed. Try never to speed up, or go too slow.

- Get off fast turnpikes in snowstorms. Those big

trucks really throw slush up with blinding clouds of swirling dry snow and wet slush that load windshields and even stall wipers.

- Passing lanes are usually snowier, so if you pass hold down speed to avoid spin — especially on super highways.

Case offers booklet

RACINE, Wis. — J I Case Company is offering a free booklet entitled "OSHA Regulations for ROPS and Guarding." The booklet summarizes regulations covering roll-over protective structures for two- and four-wheel drive tractors over 20 horse power manufactured after October 25, 1976 and used in agricultural operations. A second section discusses guarding required for farm field and farmstead equipment. The point is made that tractor PTO shields and equipment power driveline guards must be in place on all units in operation, regardless of the date of manufacture. The applicable sections of OSHA regulations covering the two

subjects are published as appendixes in the back of the booklet.

The OSHA regulations cover requirements directed toward providing safe working conditions by employers for their employees in agricultural operations. The booklet contains a listing of U.S. Department of Labor Regional Office addresses and phone numbers for the convenience of those who may have questions concerning the regulations. Copies of the booklet are available from the Advertising Department, J I Case Company, Agricultural Equipment Division, Racine, Wisconsin 53404.

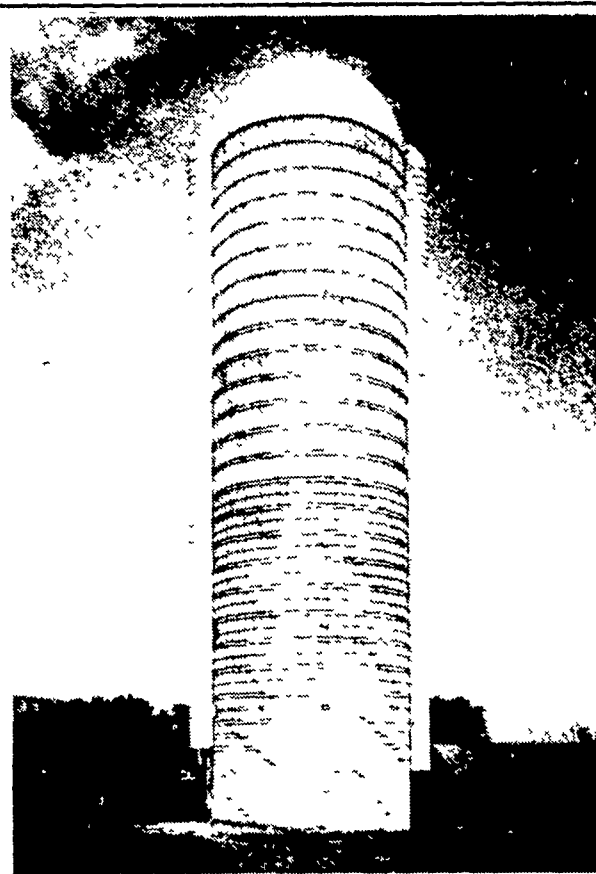
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Master-Matic is the proven automatic silage handling system first introduced in the eastern United States by Fickes over a year ago. There's no longer any need to enter the silo. Once filled, the silo can be unloaded from top to bottom—automatically. The Silo-Matic Continuous-door Unloader moves down the continuous doors to unload haylage, corn silage or high moisture corn. It operates effectively, efficiently and without mechanical problems.

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Clean Chute—This photograph shows the clean chute side of the Fickes silo. This system provides clean entry to the silo at all times. Doors are "refrigerator fit" Fickes Swingback hinged doors.

Unloading Chute—The continuous door column chute shown here with continuous door covers in closed position for loading silo.

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Amateur winemaking instructions available

UNIVERSITY PARK — If you are a wine hobbyist, you may wish to purchase the revised and expanded version of the book entitled, "Winemaking as a Hobby," published by the college of agriculture at Penn State University.

The publication gives detailed information on the various procedures the hobbyist should follow in obtaining an excellent-quality wine. Included are numerous illustrations and photographs.

"High-quality wines can be made by the amateur," reports author Donald L. Ace, Penn State Extension specialist. "In fact, many homeproduced wines often are superior to commercial products."

The revised publication is available for \$2.50 plus six per cent Pennsylvania sales tax. Make check or money order payable to Penn State University, and send name and address to "Winemaking," Box 6000, University Park, Pa. 16802.

Topics covered include wine types, equipment and chemicals, winemaking process, bottling, storing and aging, chemical testing, rules for serving, and grape species and varieties.

A special section is devoted to the amateur who is interested in the process of winemaking by recipe.

Now is the time

(Continued from Page 10)

treatment. This is the very important part that producers must follow. Since the tests for pesticide residues are getting more frequent and more accurate, it is very important that all directions be followed. If short-cuts are made, the quality of the product is lowered, and the future of the market is in jeopardy.

**TO PREPARE
FOR EMERGENCIES**
This is the time of the year

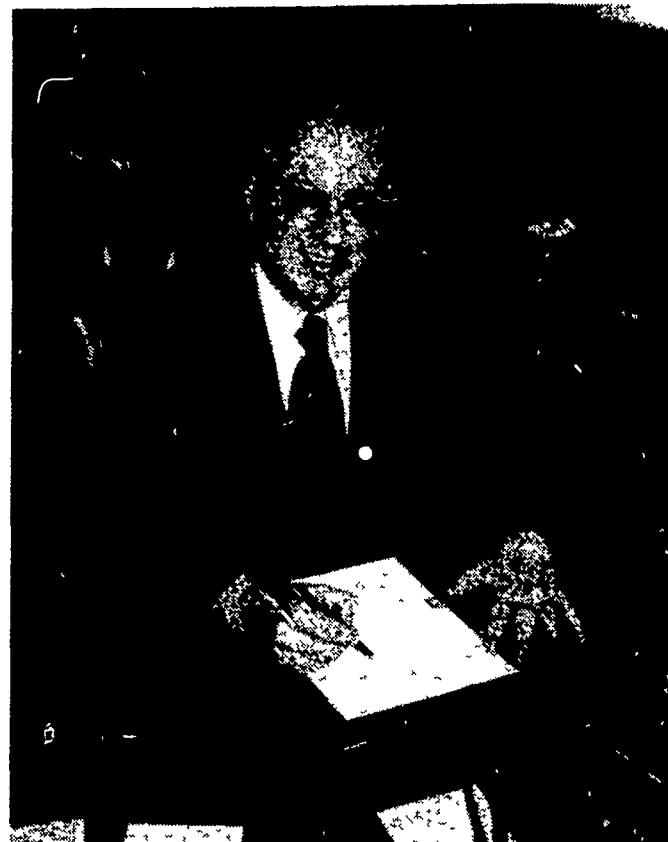
when the weather can create a number of emergencies; the loss of electricity is the major concern in many farm operations. That stand-by power unit that can be operated by a tractor or gasoline engine should be in good condition. Many large farm operations that are highly mechanized cannot get along for many hours without electricity. Under these conditions outside help might not be available due to snow drifts or other weather conditions. The isolation of farm families, or other rural families, for several days is quite possible; therefore, extra food and family supplies should be on hand. Last year in the New York area families were isolated for several days and had to rely on their own existence abilities. To be prepared for an emergency is strongly recommended in order to reduce or eliminate loss and suffering.

Season's Greetings
Joy to you and yours at this most wonderful of all seasons. Many thanks.
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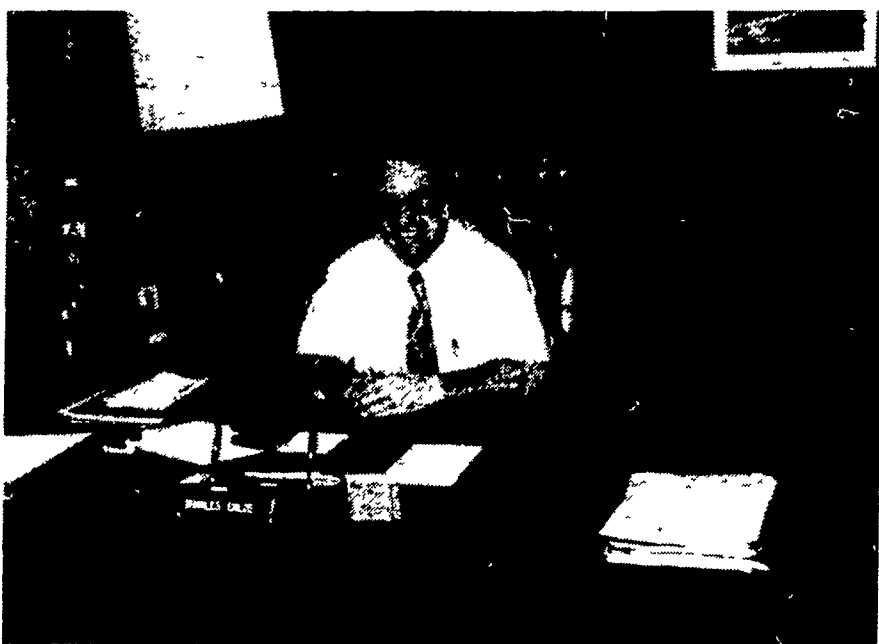
Christmas Greetings



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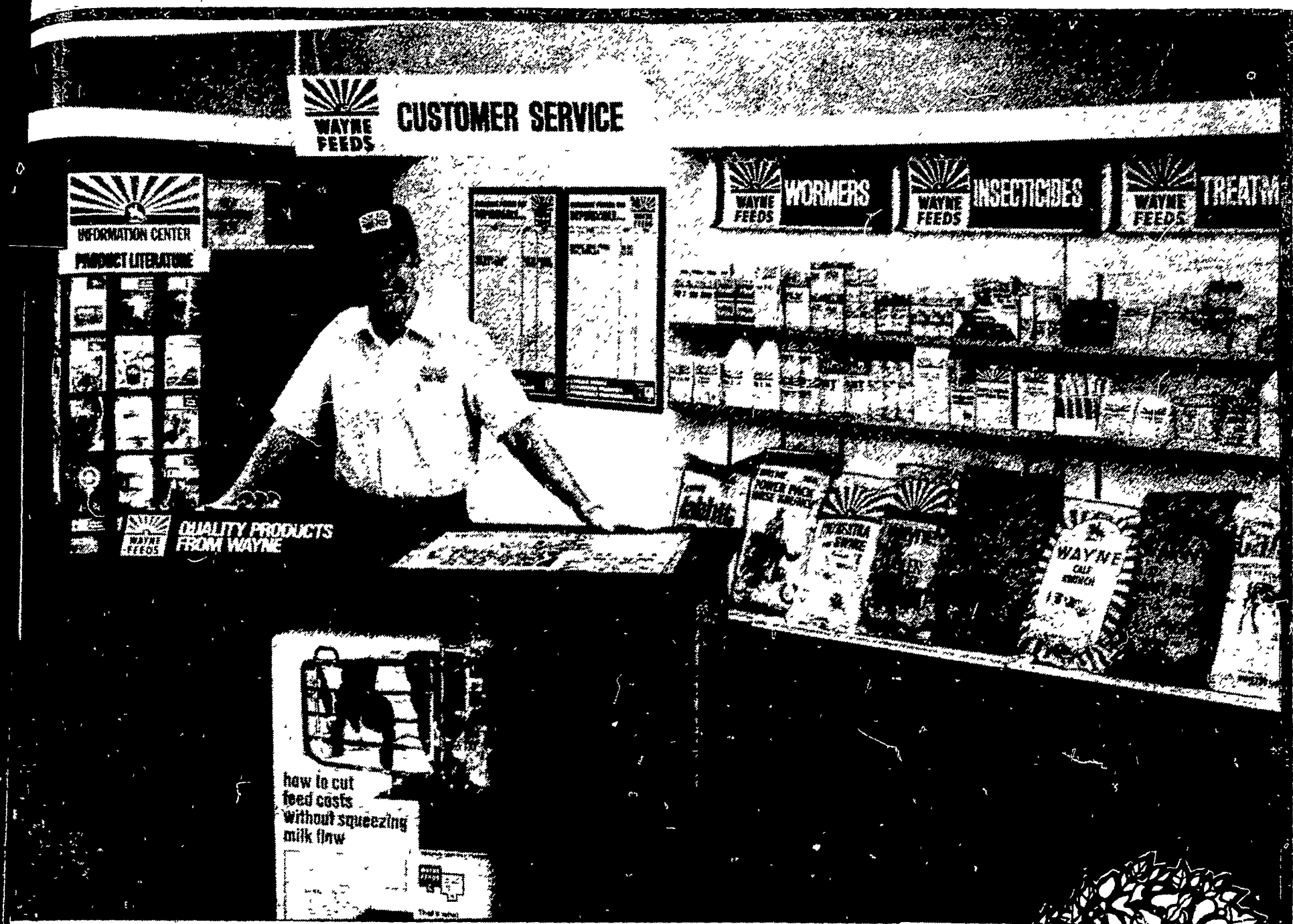
At this time of the year our thoughts turn gratefully to those who have helped make our progress possible. May we express our sincere appreciation and extend to our customers and friends our best wishes for good health, happiness and prosperity this coming year. We wish you a Blessed Christmas and a Happy New Year.

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Happy Holidays!



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When Joan entertains, she decorates her entire home with natural arrangements such as this pine cone garland on the kitchen fireplace.

Christmas open house is fun with planning

By SUSAN KAUFFMAN
Staff correspondent

NOTTINGHAM - Tomorrow is Christmas Day, traditionally a day for families. Little children enjoy staying home to play with their new gifts and adults enjoy the comfort and peace found in small gatherings of kin. This day is set aside as family day in the list of seasonal activities, but the weeks between Thanksgiving and New Year's Day provide some time to entertain others aside from the immediate family.

Preparations of food and decorations, shopping for gifts, church activities, in addition to everyday chores, fill up the time in this extended holiday season. No matter how busy families are with their daily work and Christmas plans, they still have time to crowd in more activities than normal. They want to share their holiday happiness with friends and neighbors as well.

Time and energy often do not allow families to invite into their homes all the people they would like to for a meal or an evening of conversation. One suggestion for solving the dilemma of how to welcome many friends and relatives during the Christmas season is holding an open house. Although an open house is usually connected with a silver or golden anniversary or a family's moving into a new home, this informal style of entertaining in which many guests come and go as they wish over a prescribed time period provides flexibility and ease in handling large numbers of guests.

Lancaster Farming visited Mrs. Robert Rohrer (Joan), Nottingham R1, the day after she and her family held an open house for nearly 100 guests. Having managed three open house events in the last six years, Joan has had good experience and was willing to share many timely suggestions for planning, preparing, and hostessing such an activity.

Although this number of guests might seem unmanageable in a farm house, Joan explained that the open house format makes it fairly uncomplicated to handle that many people.

Mrs. Rohrer said she first got the idea to hold an open house after attending one at the home of a Lancaster County friend several years ago.

"When I saw how easy it was to have a lot of people in the house in one evening without the problem of dragging in a lot of extra furniture, I decided to have one for our family," she says. "In 1971 I held the first one, and started with a smaller number of invited guests the first year, I would advise that for anyone doing this for the first time. After the hostess has had some experience she can experiment with larger numbers."

"I like to give parties where I plan games and entertainment but the open house is a nice change from time to time," Mrs. Rohrer explained. She continued, "There is usually a good mix of people in your home at any one time during the evening and they provide the entertainment themselves in conversation. We invite Sunday School acquaintances, farmer friends, immediate family members and people we have recently gotten to know. We also invite the children's school teachers and Robbie's music teacher—the children also feel it is their open house, as well, since they have guests special to them also invited."

Joan and her husband Bob live on the family homestead near the Maryland border in Chester County. They farm 600 acres of grain and have facilities for 700 hogs. The Rohrers have lived there since their marriage 12 years ago. Joan is an elementary school teacher substituting in

(Turn to Page 45)

Enjoying a large number of guests during the holiday season can be simplified by open house style entertaining and buffet-type serving. In the pictures below, Mrs. Joan Rohrer demonstrates how she prepares for a holiday get-together with fresh fruit, greens, and natural decorations prevailing. Around her punch bowl, Joan places a fresh fruit "collar" decoration of citrus fruits and fresh Christmas greens. And, in the center of her buffet, she uses a hurricane lamp arrangement with candles made of beeswax and shellacked apples on a circle of fresh greens.



My Thoughts ... And welcome to them

Christmases on the farm have always been wondrous events. Nevertheless, year after year they try my patience to the limit as I'm expected to give up my childlike ways and consider the fatigued farm father.

As a small child, Christmas morn meant rousing Mom and Dad out of bed, which was no easy task, since Dad usually overstepped his bedtime by two or three hours on Christmas Eve. Accustomed to hitting the sack at 11 p.m., the head honcho found that his day only began at that time on the night before Christmas thanks to church services and toy assembly work.

Then, the next day, he seemingly refused to get awake even when my brother and I went into our most irritating, sing-songy wake-up call. Eventually, Mom joined in the conquest, rattled him awake, and down we'd go, all ready to tear into our gifts.

But, as we grew older, Mom felt it was time that we learned consideration for the farm father and we began having lectures like, "If you really want to help your father have a good Christmas, you'll let him sleep."

That one was hard to swallow. It meant lying awake for 180 minutes, counting off the seconds to each one until 6 a.m. hit. By that time, we were so tired and exhausted from the wait, that we'd savagely rip open our presents to get rid of the frustration.

Then, came the kicker. It happened on my 14th Christmas and I haven't gotten over it since. That was the morning Mom announced Dad was going to do the milking and the barn work before we opened our gifts -- that way he could enjoy Christmas even more.

Understanding as I was, it took all the patience I could muster to be able to wait the extra 300

minutes (or 18,000 seconds, if you want to get technical) until we got down to business.

And, now, to add insult to injury, my brother has left the ranks and joined the opposition. After going into partnership with the farm father, he also has taken to sleeping in on Christmas morning and doing the barn work first.

So, I've given up the ghost and now wait patiently. One day I might just defect to the other side and make my Christmases a lot easier to bear.

DEAR CUSTOMER:

All of us at Super Shoes would like to extend our sincere thanks to you for your patronage throughout 1977.

We also would like to wish you & yours a very merry Christmas and a prosperous new year.

- THE MANAGEMENT & STAFF



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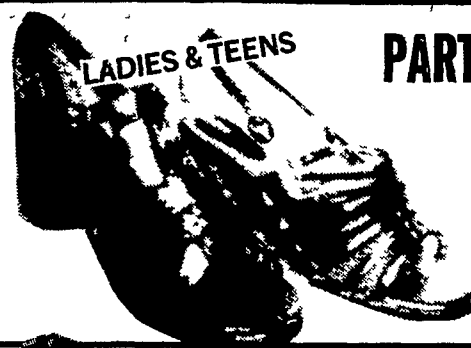
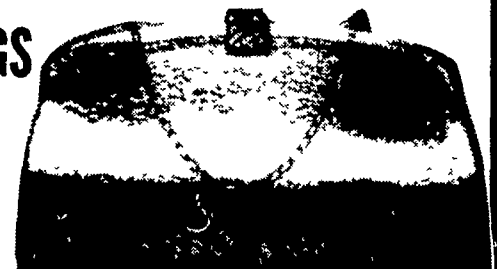
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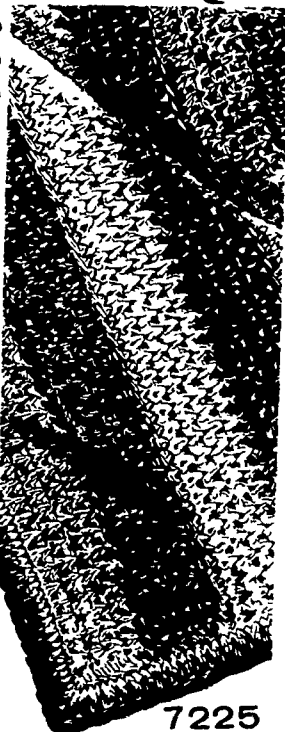
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9004 8-20



7225

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There's room at the top thanks to soft blousing and an easy diagonal neckline. Sew this V-yoked dress for business days, weekend brunches, travels.

Printed Pattern 9004 Misses' Sizes 8, 10, 12, 14, 16, 18, 20. Size 12 (bust 34) takes 3 3/8 yards 45 inch fabric.

Pick your partners — this back tie apron top (can go it alone), stretch knit tee and pants. Play, work, go to school in this easy sew trio.

Printed Pat 9247 Teen Sizes 10, 12, 14, 16. Size 12 (bust 32) apron, pants 2 3/4 yds 45", tee 1 3/8 yds 60" stretch knit.

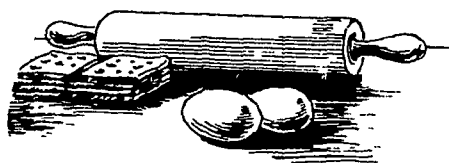
\$1.25 for each pattern. Add 35¢ for each pattern for first-class airmail, handling. Send to QUICK and EASY PATTERNS 170 232 W 18 St. New York, NY 10011.

Fashions to Sew (S/S) 75¢
1978 Needlecraft Catalog 75¢
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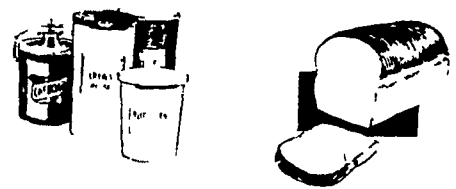


9247 10-16

Home on



The Range



After the big holiday meals are over, there's usually little room left for dessert. But, to satisfy sweet tooths, light desserts usually fill the bill. So, this week "Home on the Range" is featuring gelatin desserts—the sweet food that won't bog you down.

SMALL ORANGE MOLD
1 large box orange flavored gelatin
1 package cream cheese (8 oz.)
1 envelope whipped topping mix
1 small can mandarin oranges (11 oz.) or about

5 fresh oranges, peeled, sectioned, and cut in half

Mix dry gelatin and cream cheese; add 1 1/2 cups boiling water and 3/4 cup cold water. Stir until dissolved. Refrigerate until slightly thickened. Then, beat with a fork till mushy; add whipped topping, fruit, and a little orange juice. Put in mold and chill about 1 1/2 hours or until set. (A few nuts may be added to mixture before jelled, if desired.)

Strawberries and strawberry jello may be

used instead of oranges and orange jello.

Mrs. Doris Huddle
Boyertown, Pa.

PINEAPPLE CREAM CHEESE SQUARES
1 1/4 cup graham cracker crumbs
1/4 cup sugar
1/4 cup softened butter or margarine

1 envelope whipped topping mix
1 package (8 oz.) cream cheese, softened
1/4 cup sugar
1 can (20 oz.) slice pineapples, syrup packed
1 package (3 oz.) strawberry or orange gelatin

(Turn to Page 46)

HONEY BROOK MOLASSES

• BAKING MOLASSES • TABLE SYRUP
• BLACKSTRAP MOLASSES
• CLIP & SAVE FOR YOUR RECIPE FILES:

Wet Bottom Shoo-Fly Pie

1 egg beaten
1 c. molasses (baking mol. or table syrup)
3/4 c. boiling water
w/1 tsp. baking soda

Crums

1 c. flour
3/4 c. light brown sugar
1 tbsp. shortening
Mix crums with liquid, save 1 cup crums for top of pie.
Bake 375° 10 min.
350° 30 min.

WATCH FOR NEW RECIPES

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LARGE DISCOUNTS ON SOME ITEMS

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LARGE SUPPLY OF NEW
AND USED —
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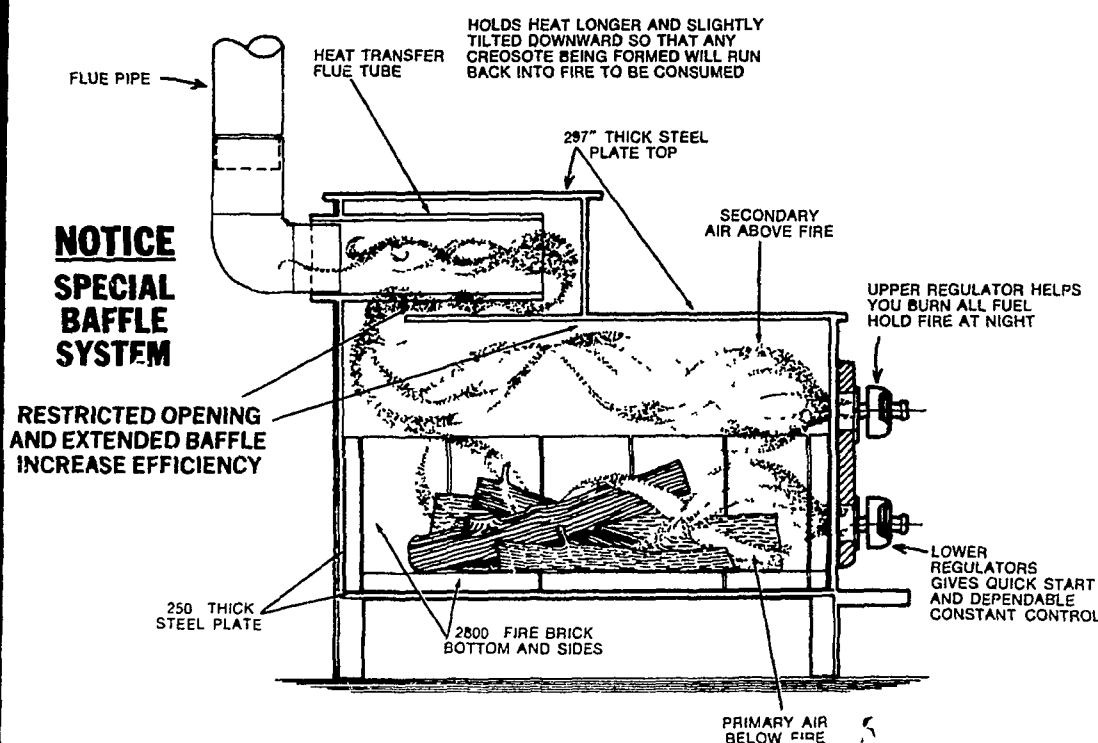
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This handcrafted, welded, heavy steel, wood burner is built to last. But it is also built with efficiency in mind. It is constructed of 250" and 297" boiler plate and lined with fire brick designed to withstand heat in the 2,800°F to 2,900°F temperature range.

Huntsman's distinctive baffle design and interior pipe keep the gases

and heat inside the stove longer, and minimizing loss of heat up the flue. The baffles and pipe are made of the same rugged .250" and .297" steel plate as the rest of the stove.

The high volume interior holds logs up to 24" long. The very tight, welded construction will sustain a properly loaded, hardwood fire easily overnight with proper settings on the TRI-AIR draft controls

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good fortune!

Our thanks.

TOM B. MORRISSEY
ELECTRONIC
SERVICE
Route 501 South
of Myerstown
in the Square
in Reistville

Christmas open house

(Continued from Page 42)

the Oxford School District. They have three children - Robbie 9, Tiffany 7, and Ryan 3.

Although Ryan is a bit too young to help much with the party, the rest of the family actively gets involved in the preparations for the open house.

Prior to Thanksgiving, they arrive at a guest list and Joan mails out printed invitations. She suggests giving guests at least two week's notice. Joan designs her own invitations by drawing a design like a candle or wreath in red ink and takes the drawing to an offset printer who shrinks the drawing to fit the invitation size.

"You can expect about a 30 to 40 per cent loss between the number invited and the number who actually attend," she added.

"While Bob was deer hunting, I really began in earnest with preparations. I made something everyday or every other day ahead of time and froze it for the open house. That way I didn't have a lot to do all at once and it wasn't hard to have enough food prepared. The children were asked to carry the food to the freezer each day as part of their job. On the last Saturday before the openhouse, one of them said, 'Tomorrow we have to carry all of this upstairs!'" Joan related.

Upon Lancaster Farming's request, Joan shared the list of goodies she prepared for those 100 people who visited the Rohrer home on a recent Sunday evening from 7:30 to 11:00 p.m.

She stressed that she served only finger foods - ones which could be picked up and eaten without the complications of handling silverware. Joan also suggested making things easy to serve from trays which could be prepared ahead of time to be placed on the table quickly.

First on her list, of course, were Christmas cookies. She made Sandtarts which required time-consuming cutting but the rest of the cookies were bar cookies easily made in 13 by 9 inch pans, frozen, cut and served or drop cookies such as the favorite chocolate chip.

Red velvet cake, mini-cheesecakes, pumpkin bread, a fresh fruit tray arranged with slices of pineapple, grapefruit, and orange slices with skin intact for ease in handling, and grapes and a relish tray including mushrooms marinated in Italian dressing were also set before the guests. An apricot bubble loaf - a yeast bread dessert - and a Russian pastry filled with beef, cheese, and hard cooked eggs added to the fare. Homemade fudges and mints completed the buffet.

Joan stressed selecting foods which are relatively easy to prepare, freeze well, and are easy to serve. She likes to try new recipes, and for this openhouse she frankly admitted to a rare and seemingly wasted effort on her part.

She lamented, "I slaved over a red fruit punch, cooking the syrup, extracting fresh fruits and juices, and making a tea base and all of that, and it still ended up tasting like Hawaiian punch!"

Mrs. Rohrer enjoys cooking and crafts but is quick to say that she is not creative. "I copy well!" she said.

She explained that she enjoys learning new things but, as with the punch recipe, often learns the hard way. Still,

Lancaster Farming, Saturday, December 24, 1977-45

she has a particular flare for turning ordinary things into objects of visual beauty. Her artistic gifts were evident in the decorations she used for the open house.

Since the get-together was held at night, Joan used the light of her own hand-crafted beeswax and paraffin candles and kerosene lamps to illuminate the interior of the home. Single-candle, electric Christmas lights shone out into the night from every window including the attic and accented the white frame house with its dark shutters.

Guests were nudged into a holiday party mood even before they reached the front door. At regular intervals along the lane, Joan placed votive candles on a bed of sand inside brown paper lunch bags. She pured sand into the bags then folded down the tops to form a sturdy paper wall which would not blow against the flame.

Traditional pinecone wreaths, garlands - made by wiring pinecones onto lengths of twine -, fresh fruits, vegetables and nuts attractively displayed in baskets in the kitchen and as centerpieces throughout the house created a casual, natural setting in the glow of the candlelight.

"You can't beat red and green for Christmas," said Joan. "I use holly and pine greens to accent candles, to make wreathes and as a base for centerpieces."

Red apples wearing two coats of shiny shellac placed on a blanket of fresh greens surrounded large hurricane lamps on the buffet table. Always interested in a novel way to recycle things, Joan made mention of the Flemish wreath which her daughter Tiffany created with her assistance. Plastic flowers were glued onto a styrofoam wreath with hot glue (Mother helped with this step) then sprayed with woodtone finish. Texture and form rather than color make the Flemish wreath very attractive.

Arranged throughout the house are many crafts which catch the visitor's eye. An unusual arrangement for pine cones Joan used was to cut a styrofoam wreath in half then placing the two pieces to form an s-shape. She attached cones to the new shape and placed a variety of heights of candles along the sides of the "s" to make an attractive arrangement on top of the stereo.

Joan enjoys using crafts in a variety of ways. One adaptation of the twine wreath evident during the open house was placing the wreath on top of a bench to encircle a crock full of fresh greens placed in the center of the wreath.

Freedom and versatility in using the hand-crafted objects also applies to the Rohrer's children. They are free to arrange the tree decorations to their liking. "They change it every day," says Joan. The children made a brightly contrasted garland of cranberries and cheerios, which look like wooden beads for the tree.

Joan did not say in so many words but her comments and suggestions all point to the fact that she feels talents,

(Turn to Page 48)

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Purchased from bankrupt manufacturer...2 Trailer Loads of Early American Sofa & Chair...Herculon & Nylon...Reg. \$889.95 Our Price \$329.95

(Don't Miss This One...Way Under Wholesale)

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LEFEVRES JACOB BROTHERS
Atlanta, Georgia Dillsburg, Penna.

PACKAGE THREE:

SOLD OUT

Help us bring in the New Year,
full course family style meal (all you can eat)
served at 7:30 P.M.

Menu: Fruit cup, 3 meats, 4 vegetables,
relish tray, dessert, beverage.

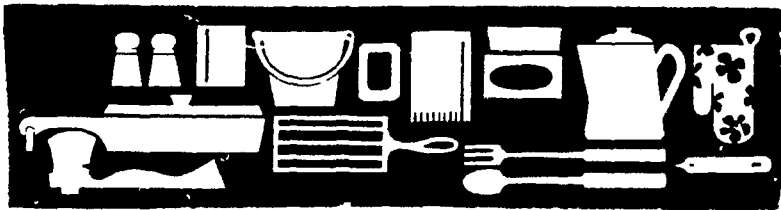
Enjoy an evening of good gospel music.

Ticket Information: ALL SEATING RESERVED.
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Junior Cooking Edition

This is the last chance for Christmas cooking before the big holiday tomorrow and there are some good recipes in today's column that just may fill any gaps in the holiday menu. The Junior Cooking Edition wishes all the junior cooks

a very merry Christmas and happy holiday, and hopes that none of you eat too many of those delicious goodies that always appear in the kitchen at this time of December.

The new year is fast approaching and now would be

a good time to send a recipe into Lancaster Farming for this column. Write your recipe neatly and be sure that you have included all the directions and ingredients. Send your recipe to Lancaster Farming, Junior Cooking

Home on the Range

(Continued from Page 44)

1 cup boiling water

Combine crumbs, $\frac{1}{4}$ cup sugar, and the butter. Press into bottom of a nine-inch square pan. Bake at 375 degrees F. for eight minutes. Cool. Prepare whipped topping mix as directed on package. Blend cream cheese and $\frac{1}{4}$ cup sugar together; fold in prepared whipped topping. Spoon into crumb-lined pan. Spread evenly. Chill until set. Drain pineapples, measuring syrup. Add water to syrup to make one cup. Dissolve gelatin in boiling water; add measured liquid. Chill until thickened. Arrange nine pineapple slices on cream cheese mixture. Spoon on gelatin. Chill until firm—about three hours. For ease in cutting, dip pan briefly in hot water. Cut into squares. Garnish with whipped topping. Makes nine servings.

Mrs. Belinda Myers
Dallastown, Pa.

PUMPKIN CHIFFON PIE

1 envelope unflavored gelatin
 $\frac{3}{4}$ cup brown sugar
 $\frac{1}{2}$ teaspoon salt
 $\frac{1}{2}$ teaspoon nutmeg
1 teaspoon cinnamon

$\frac{1}{2}$ cup milk
 $\frac{1}{4}$ cup water
3 egg yolks

1 $\frac{1}{2}$ cups cooked pumpkin

Mix all the above ingredients together and cook over medium heat for 10 minutes, stirring constantly. Remove from heat and cool. Beat three egg whites until stiff. Add $\frac{1}{4}$ cup sugar and beat into pumpkin mixture. Pour into a nine inch baked pie shell. Top with whipped cream before serving.

Mrs. David Hoover
Himrod, NY

COTTAGE CHEESE JELLO PUDDING

1 box whipped topping
1 (6 oz.) box lime gelatin
1 box cottage cheese
1 can crushed pineapple — drained
Place all ingredients into a bowl and mix well. Chill and serve

Mrs. Raymond Wenger
Lititz, Pa.

ICEBOX CAKE

1 (No. 2) can crushed pineapple
1 package raspberry flavored gelatin
 $\frac{1}{2}$ pint whipping cream
Graham crackers

Prepare gelatin according to package directions, using juice from pineapple for some of liquid. Allow to thicken. Mix in pineapple. Whip cream; mix into gelatin. In serving dish, place layer of graham crackers on bottom, then gelatin mixture. Repeat with layer of graham crackers and layer of gelatin mixture. Sprinkle with graham cracker crumbs.

Mrs. Charles Biehl
Mertztown, Pa.

GLAZED PEACH CREME

2 packaged (3 oz. each) peach flavored gelatin
2 cups boiling water
 $\frac{3}{4}$ cup cold water
1 pint vanilla ice cream
1 quart sliced peaches, drained

Dissolve one package gelatin in one cup boiling water. Add cold water, and chill until slightly thickened. Dissolve remaining package of gelatin in remaining one cup boiling water, stir in ice cream until smooth, and pour into serving bowl. Chill until set but not firm. Arrange peaches on creamy gelatin. Top with clear gelatin. Chill. Makes five cups or 10 servings.

Ruth Ruoss
Blain, Pa.

Edition, Box 266 Lititz, Pa., 17543. Remember to include your name, age, address, and phone number.

CHRISTMAS TREES

3 tablespoons butter
32 large or 3 cups miniature marshmallows
 $\frac{1}{2}$ teaspoon green food coloring
 $\frac{1}{2}$ teaspoon vanilla
1 drop peppermint extract (if desired)
4 cups round oat breakfast cereal
small gumdrops

In large saucepan, melt butter and marshmallows over low heat, stirring constantly. Remove from heat, stir in food coloring and flavorings. Fold in cereal until evenly coated. On waxed paper, with buttered hands, quickly shape warm mixture into Christmas trees, using about $\frac{3}{4}$ cup mixture for each tree. To form, slant hands slightly and press mixture in and down at the same time, turning the mixture to make rounded trees. For ornaments cut gumdrops into three or four slices each and press into trees. Recipe makes six to eight card-sized trees. For smaller, cookie-

sized trees, use $\frac{1}{4}$ cup cereal mixture. Cut gumdrop slices into quarters. Recipe makes 16 to 20 trees cookie-size.

Becky Stoltzfus
Age 10
Dundee, N.Y.

IMPOSSIBLE COCONUT PIE

4 eggs
 $\frac{1}{2}$ cup self-rising flour
 $1\frac{1}{4}$ cup granulated sugar
2 cups milk
1 teaspoon vanilla
7 oz. shredded coconut
 $\frac{1}{2}$ stick melted butter

Beat eggs, add flour and sugar, mix well. Add remaining ingredients. Mix well. Pour in unbaked pie shells. Bake at 350°F. for 30 to 40 minutes. Use two well greased pie plates. To vary this recipe, a small can of crushed pineapple may be added.

Fran Coates
Age 10
Banco, Va.

FESTIVE FRUIT WREATH

$\frac{1}{4}$ cup margarine
6 to 10 oz. marshmallows, or 4 cups miniature marshmallows
1 teaspoon vanilla flavoring

5 cups crunchy rice cereal
 $\frac{1}{2}$ cup cut pitted dates
 $\frac{1}{2}$ cup cut red candied cherries
 $\frac{1}{2}$ cup cut green candied cherries
 $\frac{1}{2}$ cup broken walnuts

Measure margarine and place in large saucepan, melt over low heat. Add marshmallows and cook, stirring constantly until marshmallows are melted and mixture is very syrupy. Remove from heat. Stir in vanilla.

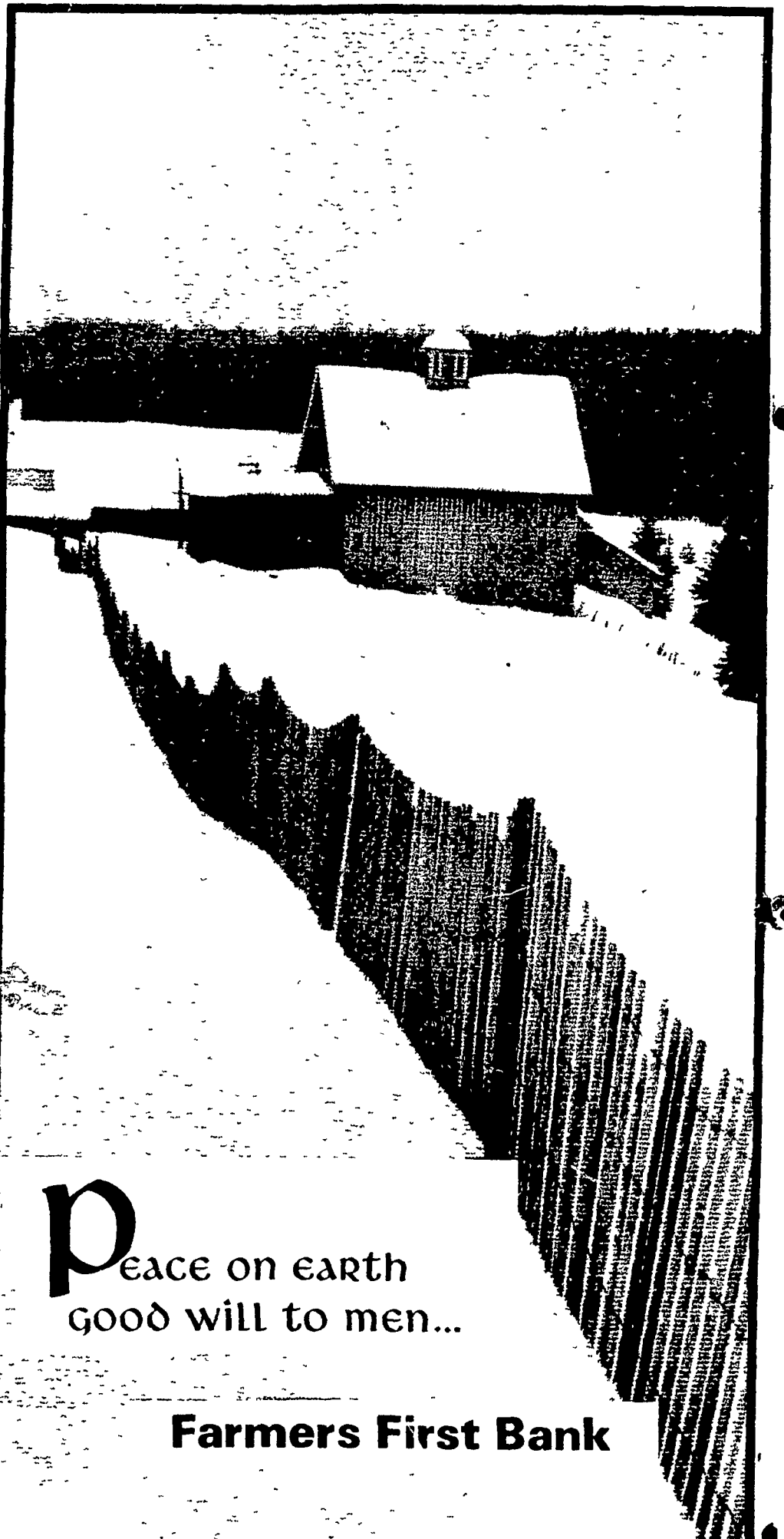
Add crunchy rice cereal, fruits, and nuts. Stir until well coated. Place all the cereal mixture on waxed paper. With buttered fingers, shape into wreath approximately eight inches in diameter. Cool. Wreath may be decorated with colorful candy, sprinkled with 10-x sugar, or glazed with icing. One wreath yields about 32 slices.

Anna M. Sensenig
Age 15
Ephrata, Pa.

HERMITS

1 cup shortening
 $1\frac{1}{4}$ cup light brown sugar

(Turn to Page 47)



Peace on earth
Good will to men...

Farmers First Bank

"All offices of Farmers First Bank will be closed Monday, December 26th."

A Very Merry Christmas to All!

Happy holiday wishes to each and every one of you And thanks for your very kind patronage.



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GREETINGS

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Junior Cooking Edition

(Continued from Page 46)

2 eggs
2 3/4 cups flour
1/2 teaspoon salt
1/2 teaspoon baking powder
1/2 teaspoon baking soda
1 1/2 teaspoons cinnamon
1/2 teaspoon cloves
1/2 teaspoon nutmeg
1/2 cup milk
1 1/2 cups dates or raisins
1 cup nuts
Mix shortening, brown sugar, and eggs, then add remaining ingredients, working each into mixture. When all are well mixed,

drop by teaspoons onto cookie sheet and bake at 350°F. for ten minutes.

Krista Kistler
Age 4
Kempton, Pa.

CHERRY DROP COOKIES

1/2 cup shortening
1 cup light brown sugar
1 egg
1 3/4 cups flour
1/2 teaspoon salt
1/2 teaspoon baking soda
1/4 cup sour milk
3/4 cup nuts

1 cup cherries cut in halves
1 cup dates cut fine
Mix shortening, brown sugar, and egg, then add other ingredients until all are mixed well. Drop by teaspoon onto cookie sheet and bake at 350°F. for ten minutes.

Greta Kistler
Age 7
Kempton, Pa.

CRANBERRY BREAD

2 cups flour
1/2 teaspoon salt
1 1/2 teaspoon baking powder
1 cup granulated sugar
2 tablespoons vegetable oil
1 beaten egg
Rind of one orange, grated
Juice of one orange plus enough water to equal 3/4 cup liquid
1/2 cup chopped nuts
1 cup quartered fresh cranberries
Mix together dry ingredients except nuts and cranberries. Mix together liquid ingredients. Mix both dry and liquid together and add nuts and cranberries to mixture. Bake at 350°F. for one hour in greased and papered loaf pan. Test with toothpick for being done. Age in cool place for several days before serving. Yield is one large loaf. The recipe can be doubled for three small loaves.

Suzie Stoltzfus
Age 11
Trout Run, Pa.

PUMPKIN BREAD

2 cups canned or cooked pumpkin
1 cup vegetable oil
2 cups granulated sugar
4 eggs
3 1/2 cups flour
1 teaspoon baking powder
1 teaspoon baking soda
1 1/2 teaspoon salt
1 1/2 teaspoon clove powder
1 teaspoon nutmeg

Awards given for cookie sales

YORK - At the recent meeting of the York County 4-H Council, Kathy

McKenzie of the York County Extension staff, presented awards to the top salespersons in the county 4-H cookie sales. Cindy Hartlaub, from Hanover, received a bicycle for first place winner. The second high individual was Teresa Druck, who received a stereo. Morris Spahr was awarded a television set; Julie Knaub, a clock-radio; Chris Waltersdorff and Stephanie Lehr gift certificates; Jim Eisenhart, a calculator; Mike Welsh, a camera; Dave Detter, a TV ping pong game, and Wanda Kneller, a blow dryer.

New County Council advisors were elected - Mrs. Ann Janney and Mrs. Emilie Welsh.

Members approved a donation to the March of Dimes.

Coming events announced were: roller skating party - December 27; paint day - December 28 starting at 10:00 a.m.; and officers training - January 21 from 9 a.m. to 9 p.m.

The next meeting of the County Council will be on January 4 and will include a volley ball game.

Farm Women's Calendar

Attention, Farm Women Societies! So that Lancaster Farming can include your 1978 dates of meetings and important dates, please send a copy of your group's 1978 yearbook to the newspaper as soon as possible.

Yearbooks should be sent to: Lancaster Farming, c/o Kendace Borry, Box 266, Lititz, Pa. 17543.

Sunday, December 25

Merry Christmas!

Tuesday, December 27

Berks Co. Society 2 meeting, 7:30 p.m.; hostess Beatrice Frantz.

Berks Co. Society 3

Christmas party, 6 p.m.

Wednesday, December 28

Lancaster Co. Society 4 meeting, noon; hostess Iona Metzger.

Lancaster Co. Society 24 covered dish luncheon, 12:30 p.m. hostess, Helen Groff.

Thursday, December 29

Lancaster Co. Society 11 meeting, 1:30 p.m.; hostess Margaret Swarr, program gift exchange.

Sunday

January 1, 1978

Happy New Year!

1 teaspoon cinnamon
Sift dry ingredients together. Mix pumpkin, oil, sugar, and beaten eggs. Stir in flour mixture. Place in two greased loaf pans and bake for one hour at 350°F.

Dora Stoltzfus
Age 8
Trout Run, Pa.

xxx



We wish to all our friends the merriest Christmas ever! Thank you for your valued patronage.

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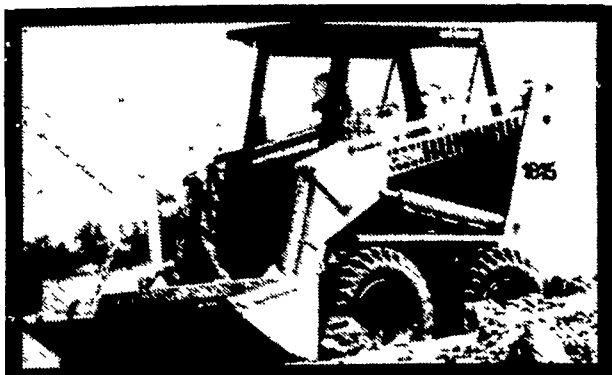
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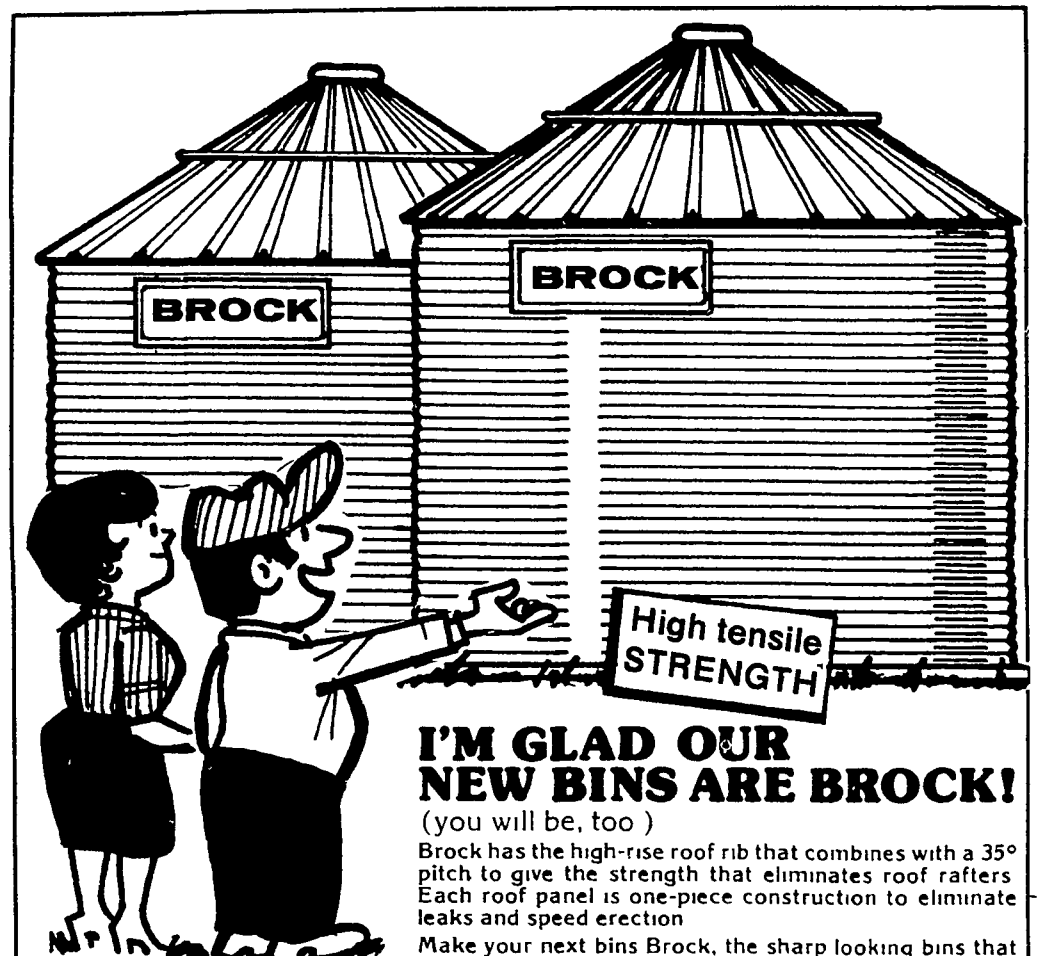
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Kendy's Kollumn

by Kendace Borry

Dear Santa,

Just wanted to drop you a line or two before your big day arrives to make sure that you don't miss the Borry house in your travels. I remember some of the problems you encountered in the past, and hasten to reassure you that a lot of the difficulties you ran into have been ironed out. So please don't get discouraged, but try to visit our house this year.

First off, I had a long talk with the dogs, including the St. Bernard, German Shepard, and Labrador retriever, and they promised not to attack the sleigh this year. In fact, they even agreed not to bark if I fed them some of Mother's special cookies on Christmas Eve.

Second of all, all the Borrys promised to be home on Christmas Eve at a half-decent hour so

that you can come at midnight and you won't have to wait up on the roof for all of the lights to go out and the night life to die down.

Next, both my brother and I guarantee that all our shoes will be put away, so that there won't be any laying around downstairs to fall over. It'll probably be the only night of the year that this phenomenon will occur.

Everyone is expecting you, there will be no suspicions of burglars if we hear you tiptoeing around. This year you'll be left in peace to do your work.

There will be a bale of hay in the backyard for the reindeer donated by all the livestock in the barn. I'm sure you have all their Christmas lists that the animals sent you, please ignore any requests for sugar lumps and easily-opened gates.

In the living room, the stockings will be hung, and you will find a snack for yourself as well. Feel free to rest a minute and enjoy the hot chocolate before venturing out into the cold again.

Above all, if anything unexpected happens and you do have problems, please don't get discouraged and leave before the presents are delivered. We're trying Santa, honest, we are, and we're hoping that this will be an incident-free Christmas.

But after all, Santa, you got to remember that you're dealing with the Borrys.

Merry Christmas to all,
Kendy Borry



On being a farm wife

—And other hazards

By
JOYCE BUPP

What can you give a farmer for Christmas,
As the holiday season draws near?
What shall you place 'neath that pine-scented tree
To fill him with joy and good cheer?

How 'bout a screwdriver, hammer or wrench
That as quickly and sly as a fox,
When tossed to the ground 'neath a broken machine
Runs and puts itself in his toolbox.

Or maybe a button to push—a surprise
Which he's bound to forever remember,
That'll bring down an inch of rain one night per week
From May right on into September.

A pair of soft, warm, fuzzy outside-work gloves
That will never wear out into holes.

And a pair of tough long-lasting barnyard boots
With 10-year wear-guaranteed soles.

Give him a speedy and healthy prescription
For livestock that loves to jump fences,
And thinks that those few tiny pieces of wire,
Are just strung back and forth for pretenses.

He'd sure like a tractor that uses a fuel
Not drilled from the stuff of geology;
But runs on manure, old corn stalks and bent nails,
Saving gas bills; also, the ecology.

Still the best gift on earth for our farmer, our friends,
Is a thought we shall pray without cease:
May your Christmas be merry, be gay and be glad
And filled with love, joy, hope and peace.

May your holiday season be blessed with the true
meaning of Christmas.



Christmas open house

(Continued from Page 45)

home, family and faith are for sharing - not for uninvolved observing.

Special skill in planning and preparing for the comfort of guests and family, as well as for the hostess, is a talent Joan Rohrer shares during open house at Rob Roy Farm.

Recipes Joan passed along for holiday entertaining include:

Apricot Bubble Loaf

1 pack dry yeast
¼ cup water
½ cup milk
½ cup sugar
½ cup shortening
1 teaspoon salt
3-¾ cups sifted flour
2 beaten eggs
¼ cup melted butter
1 teaspoon cinnamon
¾ cup apricot preserves
¾ cup chopped nuts
¾ cup sugar

Soften active dry yeast in warm water. Add to the water the milk, sugar, shortening and salt. Stir to dissolve and cool to lukewarm. Stir in one cup of flour and beat well. Add softened yeast and eggs. Add remaining flour to make a soft dough. Place in a greased bowl, turning to grease surface.

Cover and let rise in warm place till double in bulk. Punch down and let rise 10 minutes.

Divide dough into 20 pieces and form into balls. Roll each ball in melted butter and then in ¾ cup sugar and one teaspoon cinnamon mixture.

Grease tube pan, place a layer of balls in the bottom of the pan. Place a spoonful of preserves between each ball and sprinkle with half the nuts. Repeat with a second layer of balls, preserves and nuts.

Cover and let rise in warm place till double in bulk - about 45 minutes. Bake in moderate oven (350 degrees) for 30 to 35 minutes. Cool eight minutes. Invert pan. Remove ring.

Hint: Serve with whipped butter in the center of the ring. Guests should come and break off a ball of the loaf and roll in butter for eating.

Kulebiac (Russian)

4 cups flour
2 teaspoons salt
2-½ sticks chilled butter
6 egg yolks
4 teaspoons olive oil
½ cup very cold water

Cut butter into flour and salt. Add egg yolks and oil and water. Form into a raggedy ball. Knead to shape (should be sticky). Chill ½ hour.

Roll half the dough out to fit greased jelly roll pan.

Filling:

Saute two finely chopped onions with one teaspoon minced garlic and ½ cup chopped mushrooms. Mix one cup bread crumbs, ½ cup melted butter, 2 teaspoons dry mustard, ½ cup Parmesan cheese. Hard cook three eggs and chop finely. Slice 1-½ pounds of finger size pieces of beef fillet. Measure out one cup sour cream. Sprinkle on mushroom-onion mixture to within two inches of the pastry edges. Sprinkle on hard-cooked eggs. Place sliced beef on top of egg layer. Pour on sour cream layer. Roll edges together after placing remaining crust on top of filling. Brush top with an egg wash (beaten egg and milk). Edges can also be sealed with a fork. Decorate top with any remaining dough. Bake at 375 degrees F. for 40 minutes or until brown. Can be served warm at room temperature.

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Behold Him... Adore Him



Christ was
born in a barn
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Farmers (shepherds) were the first to hear the message of Christmas. As you labor in your barn among your cattle this Christmas season, remember you are important to God and to your fellow man. Your continued devotion to the land, and your work of feeding us, is one of the greatest gifts Americans receive this Christmas. For these blessings, and for your enduring faith and trust, we say thanks.

**The SPERRY NEW HOLLAND Dealers in your area wish you a
MERRY CHRISTMAS and a Happy New Year!**

Ida's Notebook



Ida Risser

It is the day before Christmas and whatever preparations haven't been made will probably not be made.

Having no particular inspiration for a Christmas column, I decided to read my December diary written 10 years ago to see how things have changed. At that time, we had young children aged four, seven and eleven to shop for and buy toy cement mixers, animal slippers, and dolls. And, the prices of gifts were much lower than now.

I read that our oldest daughter was home from a college in New York and worked part time in a grocery store. She also managed to paint all the woodwork in our living room and knit herself a heavy sweater during her vacation.

Our oldest son was working as a milk tester and had his problems. One day he forgot to get up at 4.00 a.m. to be at a farm north of Lititz by 4:30. Another time he ran out of gas and had no money with him. When he finally got to the farm, he had to wait two hours for the

farmer to come home and milk. But through it all, he managed to get top prize for his homeroom at school by decorating it with a tree he took to school; he got it by topping one of our evergreens. The last few years we've taken to buying a tree so that the children are satisfied that it isn't lopsided as our own often were.

In 1967 we had a family get-together at my sister's house and the three little first cousins all showed up in red jumpers and white blouses and looked so cute. I had baked a 14 pound smoked shoulder which I took from our smokehouse. Now there is another change—no longer do I try to keep green apple wood burning to smoke our own pork.

But some things haven't changed. I still get laryngitis from singing carols or maybe from talking too much. And, we still look forward to getting together and exchanging gifts and experiences. May all of you have a Merry Christmas!



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snowy landscape, lively as a playful fawn is the Christmas we wish for you. We are ever grateful to you for your thoughtful consideration and gracious patronage.

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Plant lovers' corner

Christmas rose brightens Winter garden

The Christmas rose (*Helleborus niger*) is a beautiful and unusual garden plant, noted for its habit of flowering during the dead of Winter. True to its name, you can often find it blooming right at Christmastime.

According to University of Delaware Extension garden specialist Dave Tatnall, this hardy, low-growing perennial isn't a rose at all, but a member of the buttercup family. It has attractive evergreen foliage — leaves are large, leathery, and deeply divided. And its showy white flowers with their golden centers measure two or more inches across. The blooms are produced intermittently from November until April, often appearing bravely through the snow.

You can plant Christmas roses in either early Spring or early Fall, says Tatnall. Select a protected, partly shaded spot, but put them where they can be easily seen and enjoyed while they're in bloom. Possible locations are near the front walk, patio, and entrance areas. The flowers, when cut and combined with evergreens, make beautiful indoor arrangements.

The plants need a moist, well-drained soil that's rich in organic matter. It should also be fortified with a little limestone and bone meal. Keep plants mulched year-round with wood chips, compost or similar material.

Christmas rose plants are offered by some local and mail order nurseries. Occasionally the variety *altifolius* is available — a selection supposedly having larger flowers.

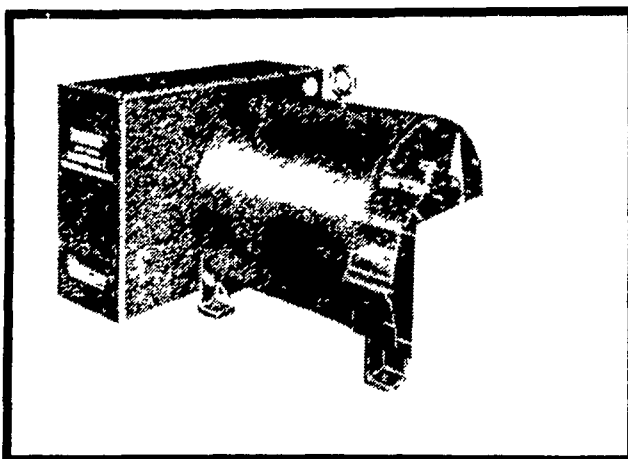
How to flower a Jade plant

Many people have never seen a Jade Plant (*Crassula argentea*) in flower. Although they are attractive as foliage plants, in flower they are exceptional. A number of points should be kept in mind if you desire blossoms on your plant. Temperature and light are the most critical. Try to duplicate their natural environment in the desert as much as possible, remembering day temperatures are high, but drop dramatically at night. A cool night temperature of 50-55° F. is especially important in initiation of flower buds on this plant. A brighter light intensity than that which will sustain this plant just for foliage is also necessary. In addition, a young juvenile plant, two to four years old, would not be sufficiently mature to produce flower buds, and a pot-bound condition seems to favor bud formation — Jade plants, in general perform better when watered and fertilized less frequently than normal and when certain pesticides, such as malathion are kept off them. This results in leaf drop.



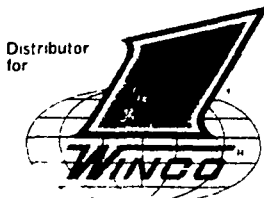
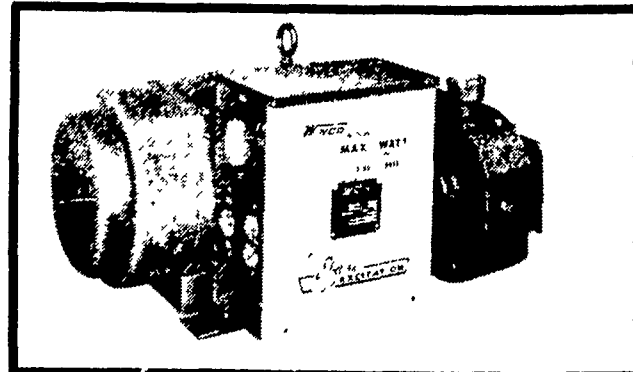
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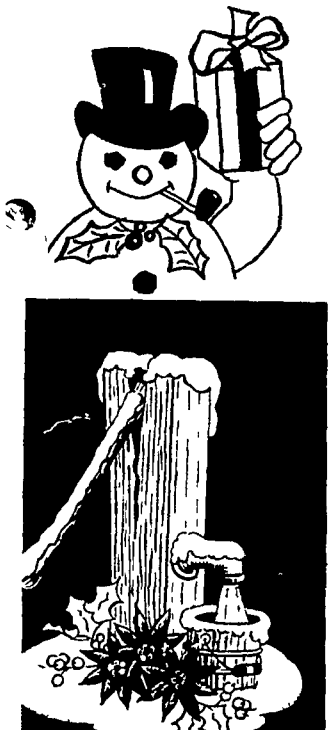
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Ladies Have You Heard?

By Doris Thomas
Lancaster Home Economist



HOLIDAYS ARE FOR THE BIRDS AND BERRIES

Cranberries are one of our few native North American fruits. No wonder we're proud of the little red berries around which a legend has been built. The Indians prized them long before the Pilgrims arrived. Delaware Chief Pakimentzen is known to have distributed them at tribal peace feasts, and in a way that tradition is preserved at holiday time.

Over the years, cranberries have collected an interesting and colorful history. Medicinal powers

were attributed to them, and local medicine men brewed cranberry poultices to draw poison from arrow wounds. During the heyday of the Clipper Ships, American ships carried cranberries in their holds to be eaten by sailors to ward off scurvy, much as the English sailors ate limes.

As cranberries became more available, their uses increased. They're sauced, jellied, juiced; new recipes arrive yearly for relishes, salads, meat accompaniments, drinks, desserts. Their ruby red color and sweet-tart taste make them a natural holiday item. Their good qualities

make them a popular year-round food item.

Something colorful—especially for the holidays:

Mulled Cranberry Drink

4 cups cranberry juice
2 cups apple juice
2 cups orange juice
½ cup maple flavored syrup
1 teaspoon ground cinnamon
½ teaspoon ground nutmeg
½ teaspoon ground cloves

Combine all ingredients; heat just to boiling point. Pour into mugs and serve hot. Suggested garnish: marshmallows. Serves six.

BE READY FOR FIRE

During the holidays, electrical decorations and

evergreens in the home increase the dangers of fire. Home fires take over 6000 lives every year, so for your family's safety prepare for fire emergencies so you won't be part of that number.

Here are some tips:

—Figure out at least two escape routes to the outside from every room in the house, especially bedrooms. Allow for blocking of stairways and halls by fire.

—Make it a rule to sleep with bedroom doors closed. Since many home fires break out after the family has gone to bed, the closed doors will hold back flames and smoke allowing extra time for you to escape.

—For escape from upper floors, use porch and garage roofs, ladders, or trees as ways down to safety. Be sure

exit windows work easily so that even a child can open them. And make sure windows are low and large enough to climb through.

—Pick an outside assembly point, well away from the house, and be sure everyone understands the rule "Once out, stay out."

—Know how to call the fire department from a street alarm box or a neighbor's telephone, and call them as soon as everyone is out of the house. Remember: it's people, not possessions that are important. Leave the house quickly and don't waste time trying to save valuables. They can be replaced...lives cannot.

A little planning ahead can make your Christmas and your whole year a happy and safe one.

Poinsettia is favorite Christmas plant

MEDIA—New variations of an old Christmas theme, the poinsettia, will be in many homes and offices this year. Most of the new varieties hold up extremely well after they reach the home or office. Occasionally the red "flowers," or bracts, and the leaves will last until April or May. According to experts, new poinsettia varieties have been developed by several commercial companies and are now in local florist shops and garden centers.

The widely-grown variety Annette Hegg which has a red flower, has excellent keeping quality. Eckespoint-C-1 has large red bracts and is often grown in large pots and tubs. Several new varieties in pink, white, and red are available in quantity.

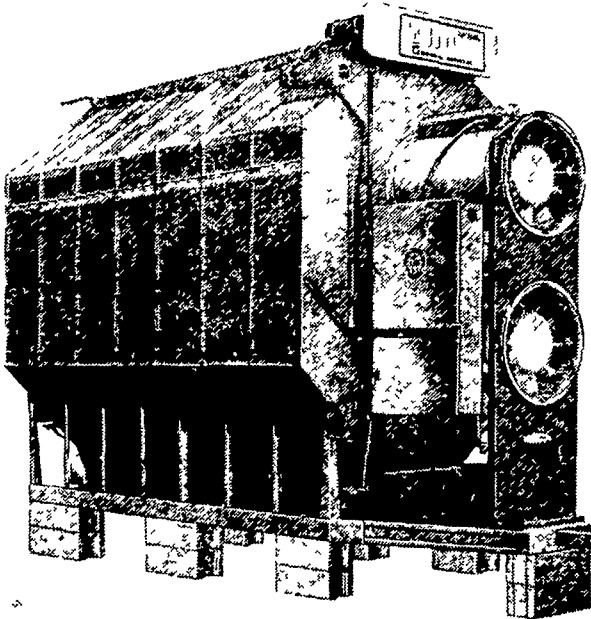
Poinsettias fall into two general types, branches and unbranched. Florists produce branching by removing the growing tip early in the season, thus causing the development of side shoots. The result is t...

or more "flowers" on the same plant, usually with smaller bracts than those of the unbranched plant. Several branched plants usually are planted together in a single pot to form the typical Christmas specimen. Unbranched plants have only one "flower," but are grouped together in the same way. For a more informal appearing plant, one should select a pot of branched plants, which are very regular in growth and have large bracts in proportion to their size. When a person selects a poinsettia, one should look for large symmetrical bracts and stems that are covered with dark green leaves.

Other popular Christmas potted plants one can find at local florist shops and garden centers are, azalea, cyclamen, chrysanthemum, begonia, Christmas pepper, Jerusalem cherry, and Kalanchoe. However, the poinsettia is the most popular Christmas plant.

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Farm Women Societies

Berks Co. Society 1

County President, Mrs. Helen Ebling, was the guest at the Berks County Farm Women Society 1 Christmas party and business meeting. All 25 members and their husbands attended the event which was held at the Olde State Barn, Oley.

The group will be having a refreshment stand at the Adams and Body sale on January 7, 1978, in Yellow House.

Thirteen members will be attending the annual State Convention held in the Harrisburg Forum on January 9 and 10, 1978.

The next meeting will be on January 18 at the home of Mrs. Janice Schlegel, Oley R1, starting at 8 p.m.

Berks Co. Society 8

Officers of Berks County Farm Women Society 8 were recently sworn in by Mrs. Helen Ebling, county Farm Women president. Officers accepting duties included: Mrs. Helen Shirey, president; Mrs. Shirley Davis, secretary; Mrs. Dottie Hoffman, treasurer, and Mrs. Donna Hix, corresponding secretary.

Mrs. Darlene Yost and Mrs. Barbara Kintzer will serve as ushers at the State Farm Women Convention in Harrisburg scheduled for January.

Committee chairmen were announced. They are: Mrs. Barbara Kintzer, ways and means; Mrs. Viola Yost,

programs; Mrs. Gail Malsbury, special events; and Mrs. Doris Koenig, Berks Heim.

The first meeting of the group for the 1978 year will be held January 24 at the residence of Mrs. Joyce Deisemann, Shartlesville.

Lancaster Co. Society 3

Mrs. Ivan Eberly was the hostess for the Lancaster County Farm Women Society 3 Christmas party, held for members and their children December 17 at the Salem Lutheran Church, Ephrata.

Jay Stoltzfus provided the program for the day, with his "A touch of Magic" presentation.

There was a visit from Santa Claus who presented gifts to all the children. Members of the group exchanged gifts. Outgoing officers, Mrs. John Edwards, president, and Mrs. Ivan Eberly were presented with gifts of appreciation.

The next meeting will be January 21 at the Salem Lutheran Church. At this meeting, the new officers will be seated.

Lancaster Co. Society 7

Members of Lancaster County Farm Women Society 7 held their December meeting at the home of Mrs. Alyce Weaver, Christiana, with Mrs. Esther Arment, Mrs. Pauline Hall, Mrs. Mary Usner, and Mrs.

Francis Kinzer serving as hostesses.

It was announced that Mrs. Mary Denlinger and Mrs. Betty Wenger will attend the Farm Women Society state convention.

A special collection was received for the Christ Home in Paradise to remember the workers at Christmas time.

Program for the evening was a series of slides

presented by Helen Bushong. Her theme was Christmas in Williamsburg.

Lancaster Co. Society 8

Lancaster County Farm Women Society 8 met in the home of Mrs. Vera Frey, Marietta, December 10, to have their annual Christmas party. Twenty four members and 19 visitors were present.

The special feature for the evening was a talk given by Charles Rentzell, Bainbridge, who is employed at the Three Mile Island.



Merry Christmas

May all the joys of this great season be yours.

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Several games were played and some of the traditional Christmas Carols were sung.

There will be no January meeting as this is the time for the state convention.

The next meeting will be held at the Crossroads Church (Brethren in Christ), Mount Joy on February 18 at 2 p.m. George Endsow will show slides at this time.

Lancaster Co. Society 22

The December meeting of Lancaster County Farm Women Society 22 was held

at the home of Mrs. Cloyd Wenger, Lancaster, with Mrs. Cora Frymyer serving as co-hostess.

Preceding the meeting, members enjoyed a tour of the Wenger home filled with homemade Christmas decorations and crafts.

President, Mrs. Clair Witmer, conducted the business meeting during which it was announced that the "Dinner Bell" and "Dinner Bell Rings Again" cook books would be printed and ready in January.

The following eight delegates are planning to

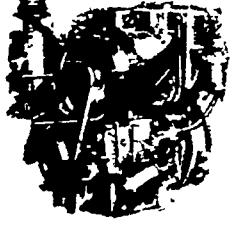
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May the Christmas spirit of Peace on Earth come to dwell in the hearts of all

From All of Us
To All of You
At This Holiday Season

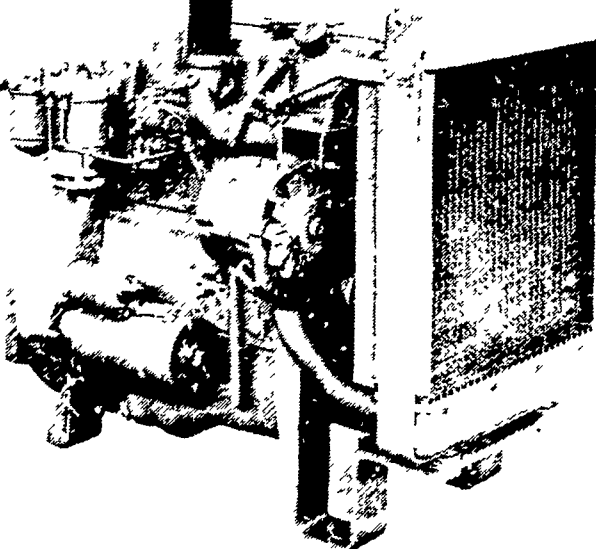
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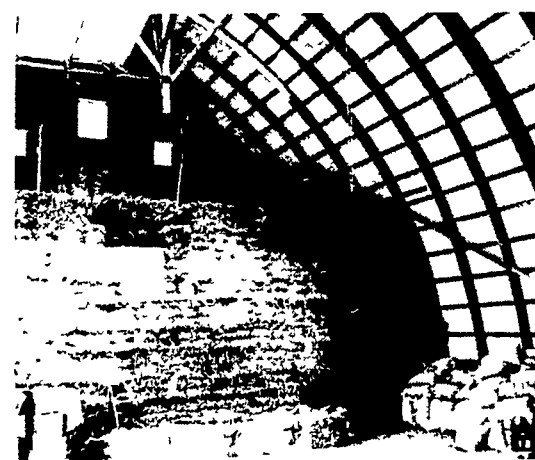
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THIS GREETING MANUFACTURED BY

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Farm Women Societies

(Continued from Page 52)
attend the Harrisburg State Convention on January 9 and 10: Helen Witmer, Ann Diller, Millie Landis, Phyllis Hoover, Jane Houser, Verna

Houser, Vi Weller and Claire Hess.

A cookie exchange was held with each member bringing two of her favorite cookies for all other mem-

bers. Games were played and refreshments were served.

Lancaster Co. Society 25

A Christmas party covered dish supper was held recently by the Lancaster County Farm Women Society 25 at the Conestoga Methodist Church. Twenty-

three members and husbands attended.

A short business meeting was held and the new president, Mrs. Sterling Elmer, was installed.

The next meeting of the group will be January 14, 1:30 p.m. at the home of Mrs. Jacob Boase.

Lancaster Co. Society 29

On December 19, Lancaster County Farm Women Society 29 met at the home of Marion Breneman, Mount Joy. Eleven members packed food items donated, and delivered them.

Members met at the home of Genia Ziegler, Manheim, for a business meeting and refreshments. Marcella Myer served as co-hostess. After the meeting, a carol sing was held.

The next meeting will be a craft night on January 16, 7 p.m., at Stauffers of Kissel Hill. Members will be making a centerpiece of their own choosing.

Lebanon Co. Society 5

The Lebanon County Farm Women Society 5 held their family Christmas party recently at the Kummerlings Grange Hall, with approximately 75 persons attending.

Committees for the 1978 year were announced. They are: Program, Phyllis Himmelberger, Hilda Blatt, Sandra Lentz, Vera Hahnstock, Betty Rheinheimer, and Marion Clay; refreshments, Betty

Sattazahn, Elta Weaver, Jamie Light, Miriam Kunkle, Leona Weaver, and Mary Boltz; games, Janet Werner, Anna Mae Myer, and Marion Berger; gifts, Ruth Geesaman; chorister, Marion Maulfair; auditing, Sara Jane Tyrpin and Florence Kaylor; trip, Helen Deven, Francis Cibovic, and Luetta Graybill; and bazaar, Mary Hartman, Margaret Light, Pearl Sweenhart, Donna Moyer, and Grace Fortna.

The January meeting will be held at the home of Esther Hutter. Members are asked to bring a snowman. Program will include a film shown by the Lions Club on Beacon Lodge, which is a camp for the blind.

York Co. Society 1

York County Farm Women Society 1 had its Christmas banquet at Grandview Golf Club. Thirty-three persons attended the event.

Mrs. Harry Miller, Mrs. Baker, and Mrs. George Miller were in charge of the program. Ann Little presented several flute solos. Mrs. Oren Yeager gave a reading entitled "My Christmas Miracle". Mr. and Mrs. Herbert Boyer had a display of crosses from all over the world.

Mrs. Norman Rishel was presented with a gift for being the founder of the first farm women society in York County.

Mrs. Naomi Bupp,

outgoing county president, and Mrs. Harold Sechrist, incoming county president, were guests and each gave brief remarks.

Members approved a \$50 donation to York Rescue Mission and they also donated gifts to the York County Mental Health Association.

Mrs. Lloyd Rishel, Mrs. Norman Rishel, Mrs. Ralph Decker, and Mrs. Edison Baker will represent the society at the State Convention in Harrisburg in January.

Mrs. Harold Rishel will host the Jan. 4 meeting at her home, 11 Butter Road, Dover.

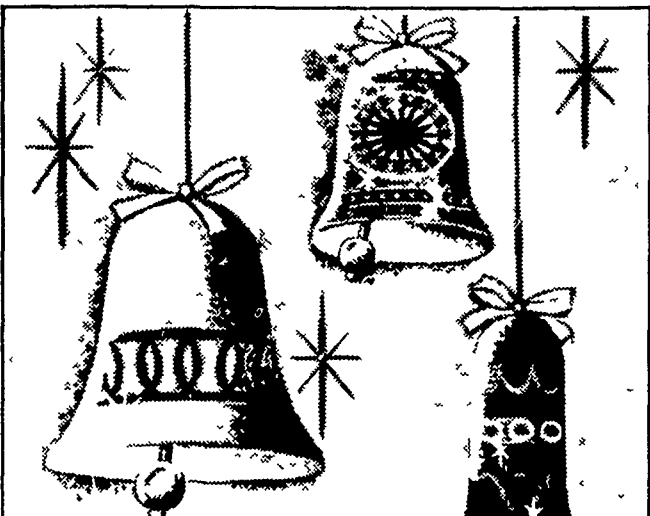
York Co. Society 26

The December meeting of the York County Farm Women Society 26 was held at the home of Mrs. Ralph Kohler, Etters R2. A Christmas luncheon was served by hostess Mrs. Kohler, with Mrs. Esther Long assisting.

The society approved a \$10 donation to the York Lung Association and a \$18 donation to the York Co. Mental Health Association.

As part of the Christmas program, each person was presented with a Santa Claus cake. There was also a Christmas gift exchange.

Delegates named to the state convention in January included Mrs. Richard Kible, Mrs. Richard Beard, and Mrs. Ethel Conley, alternate.



Noel, Noel

Let the joyful sound of bells ring out our sincere best wishes to all our friends, for a very Merry Christmas!

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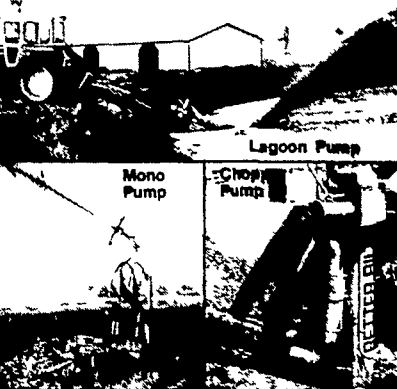
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Longwood Gardens offers music and special Christmas displays

KENNETT SQUARE — The week between Christmas and New Year's will be celebrated at Longwood Gardens with five concerts of holiday music, Monday, December 26 through Friday, December 30.

Concert begins at 7 p.m. doors in the main conservatory. Admission is by purchase of a regular ticket to the gardens, which remain open until 9 p.m. through January 1 so that visitors may enjoy the holiday decorations and Christmas tree lighting. Limited seating is available.

The Longwood Organ will be heard on Friday, December 30. Clarence Snyder, resident Longwood organist and organist-choirmaster at Christ Church Christiana Hundred,

Greenville, Del. presents a program of traditional Christmas favorites. With 10,010 pipes and a myriad of percussive devices, the Longwood Organ is the perfect instrument to usher out the old year.

Longwood's Christmas display features thousands of poinsettias, spring bulbs, evergreen wreaths, and Christmas trees. The gardens open daily at 9 a.m., the conservatories at 10 a.m. Christmas Tree Lane is illuminated from 5 to 9 p.m. through January 1.

Longwood Gardens is located on U.S. Route 1, 30 miles southwest of Philadelphia. Admission is \$2 for adults, \$1 for children 6 to 14, free for children age 5 and under.

Sales manager named for Carnation

YORK — Carlton R. Welsh, Jr., has been appointed to the position of district sales manager for Southeastern Pennsylvania, Delaware, and East Shore Maryland for Carnation Genetics effective January 1. Welsh will be responsible for Carnation Genetics sales and marketing development in this area with special emphasis in distributor development.

Before joining Carnation Genetics, Welsh worked for five years as an A.I. technician in South Meriden, Conn. for Eastern A.I. Cooperative. In the sales year just ended, he ranked in the top 5 per cent for total sales performance of that company's 300 technicians



Carlton R. Welsh, Jr.

He has also worked as herdsman for two large dairy herds in New York and Massachusetts

HAPPY CHRISTMAS

May Christmas bring peace and good-will to our good friends and community.



Use the freezer during the holidays

LEBANON — Many of us think of freezers as a homemaking tool to be used only during the Summer months when the garden is ripe and ready for harvesting. But, that is not the

only time it comes in handy, and home economists are quick to point out the need to use it all year round to get the most for the money invested.

Therefore, this holiday

season, use your freezer to be prepared for entertaining.

For instance, keep oversupplies of chocolate candies in the freezer. Be sure to wrap in moisture-vapor proof wrapping to prevent whitening of the chocolate.

Or to keep the really fresh flavor of whole bean coffee or fresh ground, these can be kept in the freezer.

When you make sauces, make an extra batch and freeze in ice cube trays or muffin cups or little paper cups. That way you can pull out a small amount at the last minute. Examples are tomato, cheese, curry, bearnaise, brown, lemon butter.

Small quantities of pureed fruits are handy to make a "special" pudding or ice

cream - thaw in the microwave in seconds

Freeze (for cooking) soured milk, buttermilk, sour cream and yogurt, in recipe-sized quantities to save time and waste. These items lose smooth texture, but are acceptable for use in cooking.

Too ripe bananas can be mashed and frozen for use in cooking. If you add ascorbic acid powder it will keep the bananas from darkening. (Darkening doesn't really hurt for a banana bread, however).

Cottage Cheese made of pasteurized or skimmed milk freezes fine right in the carton. If it's a full carton, remove some, however, to allow for expansion. The creamed varieties do not freeze as well. Use the cottage cheese the same day it's thawed.

WHAT'S NEW

PNEUMATIC CONVEYOR

Neuero Corporation of West Chicago, Ill., introduces the Model 8140 portable pneumatic conveyor to facilitate unloading grain from storage at high conveying rates. The Neuero 8140 operates on a vacuum/pressure principle to move grain with air. Grain does not go through the fans.

Neuero conveyors can be used for virtually any grain or feed handling operation,

loading or unloading storage, removing hot spots in grain, picking up spills or salvaging operations. Fully portable, Neuero conveyors are powered by PTO drive, gas engine, diesel engine, or electric motor.



What is this season? A time for family gatherings. A time for fond remembrance, happy anticipation. A time for reflection, rededication. A time for reaching out to others. A time for joy. A time for kindness. A time for love. A time for peace. Best wishes for this holiday season.

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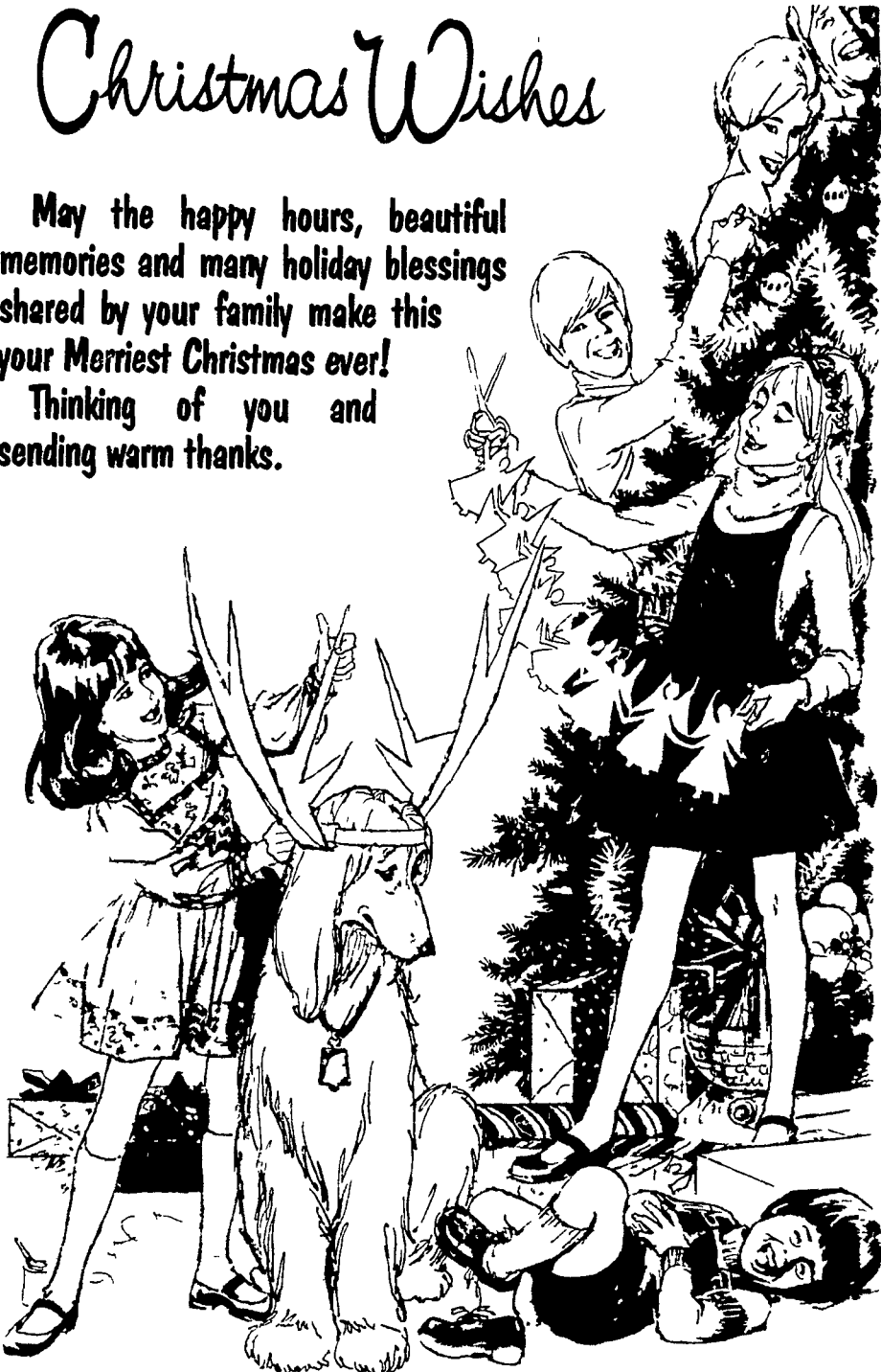
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Christmas Wishes

May the happy hours, beautiful memories and many holiday blessings shared by your family make this your Merriest Christmas ever! Thinking of you and sending warm thanks.



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Wish for you and yours A
Most Blessed and Joyous Holiday Season

DOVER, Del - A good manure handling system makes the best use of land, labor and capital. It also uses the manure's value as a fertilizer and soil conditioner while avoiding pollution and nuisance problems.

To aid the dairy farmer in evaluating systems, the Midwest Plan Service has published a six-page brochure examining the advantages and disadvantages of today's dairy manure handling systems, whether to haul the manure daily or store it and whether to handle it as a solid or liquid. Various designs for storage are illustrated. The value of manure is discussed in terms of both nutrients added to the soil and dollar returned.

The major thrust of the paper is the economic comparison of common manure handling systems using 1977 cost estimates provided by agricultural engineers at the University of Wisconsin. Detailed tables compare initial investment and annual costs for stacking manure, daily

hauling, liquid manure storage basin, and liquid manure storage tanks in both a 50-cow stanchion barn and a 100-cow free stall barn.

The comparison itemizes the major costs of handling dairy wastes and gives dairymen a feel for the relative costs of various systems. To extend the comparison to his own

operation, the dairyman can substitute his actual costs.

This publication, "Selecting Dairy Manure Handling Systems (AED-18)," is available for 50 cents from Delaware county agents or from E.W. Walpole, Extension agricultural engineer, University of Delaware, Newark, Del., 19711.

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For Sale - MF 65 diesel tractor, very nice, \$3000 firm; MF model 72 self propelled combine, 12 ft. grain head, very nice, needs battery and generator, \$2000 firm. Ph: 717-437-2566 9 to 10 evenings.

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For Sale - Two 18 x 4 x 34 tractor tires, F treads, reasonable. Also Int. 240 tractor & Charolais steer, cow & heifer. Ph: 215-754-7545 after 6 P.M.

For Sale - Combine, 7700 JD, loaded, late 1973, low hrs., large tires, 15 ft. grain head, 6-30" corn head, operated by owner, can be seen operated. Ph: 717-356-7614 or 2339.

SICK PAY EXCLUSION ONLY FOR PERMANENTLY DISABLES

Here's important tax advice about the sick pay exclusion: While for most people sick pay now is taxed just like any other income, there are some who may continue to qualify for tax protection of at least part of their income. These are people under 65 who are permanently disabled. If that describes you, look into the new rules covering sick pay.

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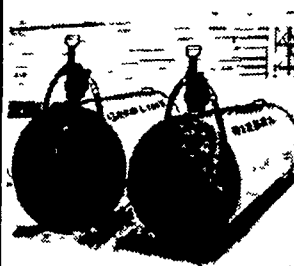
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- Silage Spreaders
- Permanent Blower Pipe
- Goose Neck Repair Liners
- Plastic Silo Chute Liners
- Forge Funnel Chute System
- Silo Roofing

Write
DANIEL S. STOLTZFUS
Narvon RD#2, Pa. 17555
Ph: 717-354-4374



Season's
Greetings

May this holiday
bestow on you an
everlasting peace
and happiness!

LAMB'S FARM
MACHINERY
Thorndale, PA
Phone 215-269-2676

FARM EQUIPMENT

New Case 2470
Used 970 Case tractor,
new tires, new paint
job, \$9000.

**SPECIAL PRICES ON
ALL CASE
UNI-LOADERS**

**MERRY
CHRISTMAS
and
HAPPY
NEW YEAR**

CLAIR J. MYERS
R1, Thomasville, PA
717-259-0453
1 1/4 mile N. of 30 on
Lake Rd.
Open till 9 P.M.



Best Wishes

Holiday greetings
all! May the happy
spirit of this season
be yours forever!

**PIKEVILLE
EQUIPMENT INC.**

R.D. 2
Oley, PA
Phone: 215-987-6277
Serving the Oley Valley
41 Years.

DEUTZ

Used D10006 Deutz, cab
w/air \$11,750.
E-3 Co-op Tractor \$725.
Used 2 row J.D.
Harvester \$1500.
New Hesston 7020 F
Harvester w/2 row
C.H.
Used A.C. Power Unit
D-262 diesel w/clutch
fuel tank. Cold start
system.
New Deutz F2L-912
diesel engines 20-32
H.P. electric start.
New & Used Deutz
diesel engines at
special prices. Call
for details.
Rebuilt F1L-712 Deutz
diesel, 10 H.P. @ 1800
RPM. Warranty
w/T.D. Clutch \$985.
Used Deutz V-8 diesel
w/clutch 132 H.P. @
1800 RPM \$2250.
Used Deutz F4L-812
diesel w/clutch 40-52
H.P. \$1875.
Crankcase heaters for
Deutz engines & trac-
tors 500W \$25.

**STAUFFER
DIESEL, INC.**

312 West Main Street
New Holland, PA
PHONE 717-354-4181

Case LPL
(Lower
Payment
Lease) Plan

for good money management

Leasing can cut the capital you tie up in farm tractors. This gives you cash to use for other farm needs while having new power to work with. Consult your financial adviser, then see your Case Dealer. You may find the Case Lower Payment Lease Plan can help you manage your cash more efficiently. Why tie up big dollars when you need them the most. Case LPL could be the answer you're looking for.

See your participating
Case Dealer!



FARM EQUIPMENT

For Sale - Gleaner 1972 GKS cab, air, heat, straw chopper, 13' grain head, in excellent cond., never picked corn. Eve. 609-779-2714.

USED NEW IDEA UNI-EQUIPMENT
705D, Very Good condition, 500 hrs.
(2) 710 Combines w-13' head
New 708 Power Unit with 717 Combine w/744 N 4-Row Corn Head

Used IH Model 91 Combine
Used JD KBA Transport Discs, 10' & 12'
Used Hesston PT10 Windrower
Used Moline corn sheller w/engine
Used Cardinal 6" 45 ft. Transport Auger

USED SPREADERS
200 bu. NI Sgl. Btr. AC 180 bu.

SPECIAL PRICE 1 ONLY
GEHL #BF 130 FEEDER BOX \$1,950.00

New Bush Hog 6-row Stalk Shredder
New 10' & 12' Bush Hog offset Discs

END OF SEASON CLEARANCE ON 7' & 9' HESSTON WINDROWERS

New 8, 10 & 12 ft. Bush Hog chisel plows
New Gehl Model 1500 A Round Baler (Demo)
New Gehl 3 pt. Round Bale Carrier
New Hesston Stack Movers
New Hesston Stack Hand 10
New 3 pt. PTO Cord Saw
New Danhuser 3 pt. Log Splitter

SPECIAL 1 ONLY
12 1/2' Brillion Field Cultivator \$1,195.00

NOW IN STOCK
New Idea Model 206 Ground Drive SPREADERS On Steel or Rubber

SMIDLEY HOG FEEDERS IN STOCK ALL SIZES AVAILABLE

TAKING EARLY ORDERS ON
• BALER TWINE
• CHEMICALS
• FERTILIZERS



Christmas Joy

Joy is the spirit of the holiday. Peace is the hope of the world. Let's remember the true meaning of the Christmas season.

UMBERGER'S MILL
New Idea, Gehl, Hesston & Brillion Dealers.
RD4, Lebanon (Fontana)
Phone 717-867-5161 or 717-867-2613

FARM EQUIPMENT

1974 4400G JD combine, 13 ft. grain platform, 4 row narrow corn head, dual wheels, AC. 301-658-4613.

13 ft. 13 tooth, 3 pt., Case chisel harrow, good condition \$450; 2 row, 3 pt. Telestron rolling cultivator, good condition \$650; Hale PTO 4 in. irrigation pump, nearly new, 1400 ft. champion pipe to match. 717-394-9917 early mornings.

SPERRY NEW HOLLAND CASE
GEHL, BUSH HOG
NEVIN N. MYER & SONS, INC.
RD1, Chester Springs, Pa.

Buy Early and Earn Big Savings. New Holland has announced Winter Buyer's Dividend. The earlier you buy the Larger Your Dividend Check, and free finance till June 1, 1978 lets you do it now with very little money.

A free finance contract will qualify as a purchase and investment credit.

SPECIAL DEAL ON CASE TRACTORS & UNI-LOADERS
Now thru Dec. 31. CALL US FOR DETAILS

NEW CASE TRACTOR INVENTORY
Interest Waiver on all Case Tractors until March 1, 1978

Rental of Case Tractors 43 h p to 155 h p
Model 990
Model 995
Model 1210
Model 1410
Model 1070 RPS w/cab
Model 1070 Gear w/Roll Bar

UNI-LOADERS
1816
1830
1845D

NEW HOLLAND EQUIP. IN STOCK

355 Grinder-Mixer
273, 315, 320 Balers
258 Rakes
718 Forage Harvester
256 Rubber Dyna-Tynes
L225 & L445 Demo Loaders
Box Type Spreaders 213, 328, 518, 519, S676, & 791

Tank Type Spreaders 362-365

MISC. NEW EQUIP.
Hub Tool (formerly New Holland 155) Elevators 30' in stock
Pequea Hay Tedder, PTO Drive

Sidewinder
5' 3 pt. Rotary Mowers
7' Trailer Rotary
BushHog 5', 6' & 7' Rotary Mowers
6 ft Mott Mower
Yanmar 24 H P Diesel Tractors

USED EQUIPMENT TRACTORS

Case 1370 PS (965 hrs.)
JD 4020D
Oliver 1955 D w/Cab
Ford 6000 D
David Brown 990 Selectomatic 12 speed

Case 800
Oliver 77 Gas
Farmall M
John Deere H
Farmall C w/hyd 2R planter and cultv

BALERS
NH 269 w/PTO thrower
NH 271 w/PTO thrower

RAKES
(2) IHC 15
MANURE SPREADERS
NH S676 Sgl btr w/hyd end gate
NH 676 single beater
NH 518 sgl btr w/end gate & splash guard
NI 215 triple beater

Call Ken Myer
215-827-7414

USED EQUIPMENT

J.D. A Tractor
J.D. 4020 Diesel
J.D. 4020, Powershift
J.D. 2630 Diesel
A.C. B Tractor w-cultivators
Farmall Super C w-loader & Equip.
Fox Chopper w-3-row head
M.F. 410 Diesel Combine w-Grain Head
J.D. 14T, 24T & 224T Balers
Hesston 56 Round Baler
Hesston 10' Mower Conditioner
J.D. 1640 Disk 12'6"
J.D. AW Disk 11"
J.D. 15' Roller Harrow
J.D. F145 4-16" Semi-mtd. Plow
WENGER IMPLEMENT, INC.
The Buck, PA
717-284-4141



BINKLEY & HURST BROS.

NEW TRACTORS

Case 2870, 4-wheel drive, cab, air, heat, PTO shaft, power shift trans

Case 2670 4-wheel drive, cab, air, heat, PTO shaft, power shift transmission

Case 2470 4-wheel drive, cab, air, heater, PTO shaft, power shift transmission

Case 1570, cab, air, heat
Case 1370 power shift trans, cab, air, heat

Case 1175, w-cab, air & heat
Case 1070 canopy, 8 speed

Case 970, no-cab, power shift
Case 1410 Hydra Shift trans, 80 HP

Case 995 Syncromesh
Case 990 Syncromesh Diesel
Case 885 Diesel

Waiver of Finance on New and Used Tractors and New Case Tillage Equipment Till March 1, 1978

Case 480B Diesel Industrial Loader Tractor, Demo

USED TRACTORS

Case 770 Gas, PS, the Ideal Tractor for Winter Time Manure Spreading

Case 1030 Comfort King diesel Tractor
Case 200 w/loader
Case 1740 Diesel skid loader

SKID LOADERS

1740 Diesel Demo, 66" wide
1845 Hydra Gas
1830 Hydra Gas, 32 H P, 60" wide

1816 Hydra Gas, 16 H P
Gehl Hydra Gas, 44 H P

NEW GEHL EQUIPMENT

Gehl Model #s 95 & 120 Grinder Mixers
Gehl Heavy Duty Manure Spreader

BUSH HOG ROTARY CUTTERS

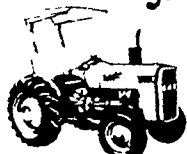
Hydraulic Augers To Fit On Gravity Bins. Ideal For Small Grain And Fertilizer Handling.

NEW CASE & DUNHAM LOADERS FOR ANY MAKE TRACTOR

133 Rothville Station Road Lititz, PA 17543

Phone: 717-626-4705

Hitch up to Massey



USED EQUIPMENT
Int. 656 tractor
MF 65 diesel tractor
Gehl 120 grinder-mixer
Gehl 115 grinder-mixer
Gehl 95 grinder-mixer
Papec grinder-mixer
Leyland 154 Diesel
Gehl 2500 Skid Loader
MF 300 Dsl. Combine

Season's Greetings

LEBANON VALLEY IMPLEMENT CO.
700 E. Linden St.
Richland, PA
Ph: 717-866-7518

USED EQUIPMENT TRACTORS

• Oliver 1650
• Int 1456 4-Wh Drive
• JD 40 Tractor with Cultivator
• DC Case Tractor
• MF 1150
• John Deere MT
• 990 David Brown

LOADERS

• Case 1530 Skid Loader
• Case 1740 UniLoader
• Case 1537 UniLoader
• NI Loader
• Oliver Loader
• JD Loader

WINDROWERS

• Case 950 Windrower
• Easy Flo Cutditioner
• Hesston 320 Self-Propelled windrower
• Case 555 Windrower

TILLAGE

• MF 414 Plow
• Case 5-Bot Plow, Semi-Mounted
• MF 6-Bot Plow
• MF 5-Bot Plow, Semi-Mounted
• JD 4 Bot Trailer Plow

HARVESTING EQUIPMENT

• Ford 602 2-Row Mtd Picker
• JD 18 Picker
• NI Unisystem - 705 Tractor w 727 Picker
• NI Unisystem - 702 Tractor, 710 Combine & 760 Harvester
• MF Flail Chopper
• Wood Bros 1-Row Picker
• JD 227 Mtd Corn Picker
• Colby 2 Beater Forage Box w Running Gear

• IH 55 Harvester
• Case 300 Harvester
• Case V-12 Shredder

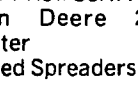
HAY EQUIPMENT

• NH PTO 77 Baler
• Hesston Stakhand 30
• Case 220 Baler
• NH 56B Hay Rake

MISCELLANEOUS

• Case 32 ft 6 in Auger
• Ford 4 Row Corn Planter
• John Deere 2-Row Planter
• 8 Used Spreaders

CORN CRIBS And Dunham - Lehr CHISEL PLOWS AT SPECIAL PRICE



ZIMMERMAN'S FARM SERVICE
Bethel Pa
Phone 717-933-4114

FARM EQUIPMENT



Holiday Cheer

Peace, love and prosperity on this blessed day... Merry Christmas!

ARNETT'S GARAGE
Hagerstown, Md.



TRACTORS & EQUIPMENT

Brillion 7' 3 pt Chisel Plow
Brillion 12' Field Cultivator, pull type
Brillion Pulverizers, 10', 11' & 13'8"

AC 190 Dsl Tractor w/4B-16 Plow
AC D-19 Dsl Tractor
IHC 2500 A Tractor
Ford 4000 Tractor, 4 speed

NH S676 Spreader w/hyd end gate
NH 36 Crop Chopper
NH 717 Forage Harvester w/corn head

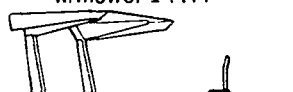
NH Wagon Chassis
NH 354 Mixer-Grinder
NH 315 Baler w/thrower
Woods RM90 & C80 Mowers

IH 550 Spreader
IH 51 Crop Carrier
NI 9' Mow/ditioner
JD Model N Spreader
JD #35 Harvester w/2-row N corn head & pickup

Ariens Lawn Tractor w/mower 14 H P

NEW M.F. EQUIPMENT
MF 750 diesel Combine w/14' table
MF 68 Rotary Cutter
MF 129 Chisel Plow
MF 160 Spreader
MF 110 Spreader
MF 880 4B-16" Plow
MF 253 Tiller 3 HP
MF 620 Disc Harrow 19 ft
MF 620 Disc Harrow 14 ft
MF 25 Disc Harrow 6 1/2'
MF 25 Disc Harrow 8'
MF #5 4 ton Wagon
MF 22 Baler Thrower
MF #39 Corn Planter
MF 44 Corn Head
MF 50C Tractor w/MF 300A loader & MF 54A backhoe
MF 40B diesel Tractor w/34A loader & cab
MF 230 diesel Tractor
MF 1200 Lawn Tractor w/mower
MF 30B diesel Tractor w/loader & cab
MF 245 diesel Tractor

S.G. LEWIS & SON, INC.
R D 2 Box 66
West Grove, PA
215-869-2214



NEW EQUIPMENT

MF 750 Combine Hydro
MF 510 Combine, 3 speed
MF 2800 Tractor
MF 1155 w/duals, multi-power and air, loaded.

MF 1105 Tractor
MF 275 Tractor
MF 255 Tractor
MF 245 Tractor

SPECIALS
MF 15 GRINDER-MIXER \$3,300.00

ALL ABOVE NEW EQUIPMENT Available Immediately

130 Manure Spreader Ext. Sides Triple Beater \$1500

USED EQUIPMENT
MF 135 Gas Tractor
MF 85 Tractor w/loader
MF 65 Gas
MF 33 Tractor w/sickle bar mower
Ford Jubilee w/loader
IHC Super C w/plow and cultivator
NH 1010 Stacker
NH 1469 Haybine
JD 40 2 row corn head

SPECIALS OF THE WEEK
MF 124 Baler Used 1 Yr. \$2500 Guaranteed

SPECIAL OF THE MONTH
MF 255 Diesel Demo \$8500

ABRACZINSKA'S FARM EQUIPMENT, INC.
R.D. 1
Catawissa, Penna.
Ph: 717-356-7409 (south on Route 42)

FARM EQUIPMENT



USED EQUIPMENT
AC 5-B Auto Reset Plow
AC 14 ft. Transport Disc
AC Model G Combine
JD 214 W Baler
NH 469 Haybine
JD Grinder Mixer

USED TRACTORS
AC C w/Plow & Cultivators
Ford 3400 w/Loader

NEW EQUIPMENT

NEW HOLLAND MANURE SPREADERS

AC 4-R Rolling Cultivator
AC 4-R Regular Cultivator

NH L-35 Skid Loader
10 ft. Miller Disk
AC Gleaner Combine Model M2

NEW TRACTORS
AC 7040
AC 7000
AC 185

NEW YANMAR
2 Cyl. Diesel Tractors In Stock

BHM FARM EQUIPMENT INC.
RD1, Annville, PA
717-867-2211



NEW EQUIPMENT

MF 750 Combine Hydro
MF 510 Combine, 3 speed
MF 2800 Tractor
MF 1155 w/duals, multi-power and air, loaded.

MF 1105 Tractor
MF 275 Tractor
MF 255 Tractor
MF 245 Tractor

SPECIALS
MF 15 GRINDER-MIXER \$3,300.00

ALL ABOVE NEW EQUIPMENT Available Immediately

130 Manure Spreader Ext. Sides Triple Beater \$1500

USED EQUIPMENT
MF 135 Gas Tractor
MF 85 Tractor w/loader
MF 65 Gas
MF 33 Tractor w/sickle bar mower
Ford Jubilee w/loader
IHC Super C w/plow and cultivator
NH 1010 Stacker
NH 1469 Haybine
JD 40 2 row corn head

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MF 255 Diesel Demo \$8500

ABRACZINSKA'S FARM EQUIPMENT, INC.
R.D. 1
Catawissa, Penna.
Ph: 717-356-7409 (south on Route 42)

FARM EQUIPMENT

For Sale - Badger chuck wagon, 14 ft., excellent shape; Int. 56 silage blower, like new; Lancaster level flow silage distributor. 717-426-3135.

For Sale - Power-Till sod seeder, 1975 JD unit, seeded less than 150 acres, like new. Frank Sporie, 412-539-2689.

For Sale - Farmall 130 w/IH 1000 loader, double action lift, double action dump. 717-758-3021.

FARM EQUIPMENT

TRACTOR & MOTOR REPAIRS

Over 20 years experience with Ford tractors and equipment

Shop & Road Service
Pickup and Delivery

Walt Stively, Jr.

Springville Road
Quarryville RD3
Phone 717 786 2252

WAGON BODIES

'325 for 16' Bale Thrower Box
'375 for 18' Bale Thrower Box

Cresoted

Dealers Welcome
Order Now before Spring Rush!

LATOSEK FARMS

Phone: 717-333-4946



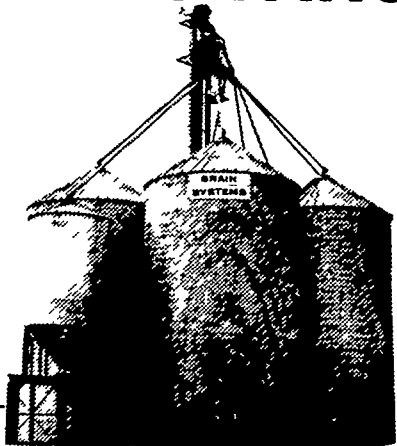
Christmas Greetings

Star of wonder, star of night... guide us to Thy perfect light. May your holiday be one that lights the way to serenity... peace... contentment. To our loyal patrons, special "thanks" for your support.

M. M. WEAVER & SONS, INC.

LEOLA, PENNA.

SUPER SAVINGS



**A GSI On-Farm Storage System.
Now Priced Lower Than Ever!**

1400 to 153,000 bu. Bins, Bulk Tanks, Legs, Augers, Drying setups, Cleaners. Sales, Service, Installation. Be Sure To Call Us For The Best Deals!

**Fiberglass Tanks Store
Liquid Fertilizer**



**SAVE BIG \$ ON
WINTER NITROGEN SALES**

GAYLORD EQUIPMENT

88 Ridge Rd. Monmouth Jct. N.J. 08852
201-329-2666 (24 hr.)

FARM EQUIPMENT

For Sale - 3 steel feed tanks on legs, holds 7 tons ea. \$150 each, buyer removes. 609-629-6596.

FARM EQUIPMENT

Combine - Gleaner C2 diesel, soybean and corn special with 14 ft. platform. 301-592-2023 after 7 p.m.

Farmall Super M with live hydraulic & PS
Ford 7000
Farmall Super A & Cultivator
Ford 3000 with loader.
Farmall MTA Tractor, clean
M.F. 165 \$3000
John Deere 2020 Tractor w-loader
M.F. 82 Combine w-cab \$1500
M.F. 60 pull type Combine

ELMER GOCKLEY

Reinholds, RD 1, 215-267-3281

EVERGREEN TRACTOR CO., INC.



USED HAYBINE SPECIALS

John Deere 1209, like new \$3950.
(2) New Holland 479 \$2750. each
New Holland 469 \$2650.
New Holland 461 \$750.
Hesston PT-10 \$2500.
Allis Chalmers 904 \$725.

NEW HAYBINE SPECIALS

New Holland 479 Hayb(SOLD), 050.00 No Trade
New Holland 495 Haybine \$5,600.00 No Trade
New Holland 477 Haybine \$3,400.00 No Trade
30 Evergreen Road Lebanon, PA 17042
PHONE: (717) 272-4641

NEW EQUIPMENT

Full Line of Ford Tractors
Kubota Tractors and Equipment
7B Ford Plow \$2500.
8B Ford Plow \$2800.
McCulloch Chain Saws
18 ton Eager-Beaver Trailer
9 ton Eager-Beaver Trailer

USED EQUIPMENT

Hanson 3 pt. Snow Blower
Large selection A-1 Used Tractors
GHGBR 35 ton gooseneck low-boy trailer
3 pt. rear scraper blades
Garden Tractors, Snow Blowers and Blades
Sauder Asphalt Spreader
Myers Sherman Co. Stump Cutter
Wayne #53 Sweeper
E-Z Lift Model JE 2,000 lbs. cap. electric and hydraulic operated.

STRALEY FARM SUPPLY, INC.

1760 East Canal Road, Dover, Pa. 17315
717-292-2631 or 717-292-4443

TRACTORS

AC 200 Diesel w/cab
AC 190 Diesel
AC 220 Diesel
AC D-17 Diesel
JD 4010 Diesel
JD 430
JD G
Farmall 656 Diesel
Farmall 460 Diesel
Farmall 340
Farmall M
Oliver 1950-T Diesel
Oliver 770
Oliver 88
Oliver Super 77 Diesel
Oliver 1855 w/only 1490 hrs.
MF 50
MF 165 Diesel
Ford 900
Ford 4000
Ford 8N w/windbreaker

COMBINES

AC Gleaner G w/grain & corn heads, A-1 cond.
AC Gleaner C II w/grain & corn heads
JD 45 w/grain & corn heads
JD 45 w/grain & corn heads, 1968
NH 975 w/grain & corn heads

MANURE SPREADERS

NI 213 single beater, only 4 years old
NI 165 bushel Flail Chopper, only 3 years old
NH 300 bushel w/tandems
Badger 175 bushel, only 4 years old
NI 165 bushel Flail Chopper
JD 33, 130 bushel

CORN PICKERS

2 IHC #2 2-row mounted
NI 2-row mounted w/520 husking bed & 315 sheller
NI 305 Picker & 307 Husking Bed
NI #10 1-row Picker



C.J. Wonsidler Bros.

ALLIS-CHALMERS SALES & SERVICE

Trumbauersville to Finland Rd.,
Quakertown, PA 18951
CALL (215) 536-1935, 536-7523
or 767-7611 (New Tripoli)

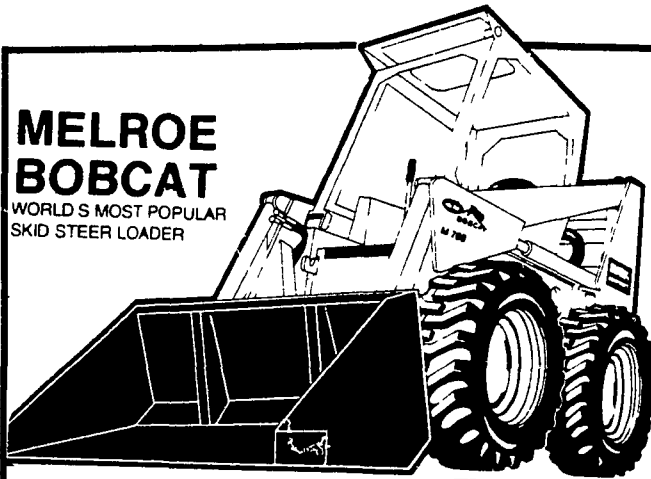
Season's Greetings



FARMERSVILLE EQUIPMENT INC.
RD #4 EPHRATA, PA

**WILL BE CLOSED
ALL DAY**

**MON. DECEMBER 26 &
MON. JANUARY 2**



**MELROE
BOBCAT**
WORLD'S MOST POPULAR
SKID STEER LOADER

BOBCAT SALE!

NEW ...	reg.	SALE
722 Bobcat	reg. \$10,847	\$9,500
520 Bobcat	reg. \$7,450	\$6,250
371 Bobcat	reg. \$5,120	\$4,300

USED ...	reg.	SALE
620 Bobcat (Demo)	reg. \$6,500	\$5,600
610 Bobcat (Rebuilt)	reg. \$5,600	\$2,800
371 Bobcat	reg. \$4,400	\$4,400
610 Bobcat	reg. \$5,900	\$1,150
520 Bobcat (Demo)	reg. \$1,150	
Bobcat Trailer	reg. \$1,150	

Leiser's

SALES SERVICE & RENTALS

3608 Nazareth Pike
Bethlehem, PA 18017
Phone: 215-691-3070

TRACTORS

JD 4620D Cab
JD 4430D, Cab & Air
JD 4320D Cab
JD 4230D
JD 407(SOLD) Console
JD 4020D, '67 model
JD 4010D WF
JD 3020D
JD 3010D
JD 2030D Ind. PTO
JD 830, 391 hrs.
IH 1466, Cab & Air
IH 1(SOLD)
IH 966 Cab
IH 856
IH 806
IH 756 Gas, very nice
IH 706 Gas w/Cab
IH 560 Gas WF
Ford 7000D
Ford 5000 Gas '72
Oliver 1655D
MF S90D

GRINDER-MIXERS

Gehl 120
Papec 870
Attc (SOLD) Molasses

COMBINES

JD 3300 w/Grain Plat.
Gleaner F w/2 Heads, like new
Gleaner K 10' Plat.
Gleaner G w/2 Heads
MF 410 Q.T. Plat.
MF 300 Q.T. Plat.

TILLAGE

JD AW, KBA Discs
JD Plowing Disk & Off-set
JD BWF 16'6" Wing Disc
JD & IH 3-4-5 Bot. Plows

CORN PLANTERS

JD 7000 4R 38" Used
JD 7000 (new), fully equipped 4R 30"
JD 1250 6R Plateless, excellent
JD 1240 Plateless, dry fertilizer
JD 1240 Plate, liquid fertilizer
JD 494A Dry Fert., very good



Happy Holiday

May the warmth of the holidays bring you peace, love and joy throughout the year. Seasons Greetings all!

GUNTHER HEUSSMAN INC.

So. 5th St., Emmaus, Pa. 18049
215-965-5203

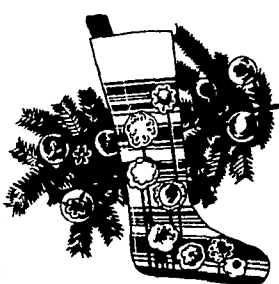
FARM EQUIPMENT

NEW TRACTORS
White 2-155
White 2-105 w/cab
White 2-85
White 2-60

NEW EQUIPMENT
SPECIAL PRICE ON
H A W K - B I L T
S P R E A D E R S
Models 357, 257, 207
and 2200 Liquid.

USED EQUIPMENT
MM G 1000 Diesel Tractor
MM 5 Star Diesel Tractor
MM U Tractor
MM U302 Tractor
Oliver 88 Diesel
Case 511 Tractor
JD 40 Tractor
w/cultivators
NI 730 4-row Corn Head
NI 702 Diesel Power Unit
NI 701 Uni-System w/2-row Picker
NI 705 Uni-System w/Super Chopper
AC Gleaner E w/3-row N & 11' grain head
Fox Flail Head
(2) Hesston 30 Stakhands
Artsway 425C Mixer Mill
Bearcat PTO Roller Mill
NH 283 Baler w/thrower 1 yr. old.
JD 20' BW Disc Harrow
Kewanee 40' Elevator
Sunflower 18' folding wing Chisel Plow
STOLTZFUS FARM SERVICE
Cochranville, Pa.
215-593-5280

FARM EQUIPMENT



Holiday Cheer

We hope your Christmas stocking is filled to brimming with happy times... warm friends.

PAUL SHOVER'S INC.
35 East Willow Street
Carlisle, PA

EQUIPMENT FOR SALE

IH 550 Forage Harvester w/2-Row Corn Head & Grass Head
NH 1469 Self-propelled Haybine
NH 12' Haybine Pull Type
JD 434N Corn Head
4-Row Wide Corn Head for NH 975 Combine
(New) NH 1034 Bale Wagon
TRACTORS:
IH 574 w/1850 Loader
Farmall H
Farmall Super C
Ford 4000 Select-O-Speed
Ford 8600 w/cab

CHARLES S. SNYDER INC.
RD 3 Tamaqua, PA
18252
Phone: 717-386-5945

FARM EQUIPMENT

NEW EQUIPMENT
White 2-105
Gehl 3000 Skid Loader
Gehl 4400 Skid Loader
Gehl 120 Grinder Mixer
Gehl 72FC Flail Chopper
NI Forage Blower
Brillion 12' Field Cultivator
Brillion 12' 8" Cultimulcher

USED EQUIPMENT
Farmall 1026 Hydrostatic
Farmall 340 w/live PTO
2 Bottom Plow
Farmall H
Massey Ferguson 165
Massey Ferguson 65
702 Uni-Combine with Cab, Grain & Corn Head

NI 218 Manure Spreader
NI 213 Manure Spreader
MILLER EQUIPMENT CO.
RD 1 Bechtelsville, PA
215-845-2911

MF

Massey Ferguson

USED EQUIPMENT
Farmall C w-cult.
Farmall MD
Farmall H
Farmall 300 G
JD A
JD B
MH 44
MH 44 w-loader
Ontario Grain Drills
JD Grain Drills
AC WD 45 Tractor
MF 65
IH 205 Combine
MF 510 Combine
MH 33 Tractor
MF 35D
MF 410 Combine
MF Snowblowers
NEW EQUIPMENT
MF 230 Tractor
MF 265 Tractor
MF 1085 Tractor
NI Cornpickers
MF 245 Tractor
Wagons with Flats

N. H. FLICKER & SONS, INC.

Box 68
Maxatawny, Pa. 19538
215-683-7252

WE SELL



WALSH FOX BRADY

NEW EQUIPMENT
IH 1486 Tractor w/cab
11' Bush Hog Disc
440 Mustang Skid Loader
Brady Chisel Plow

USED EQUIPMENT
Miller Disc
Bearcat Flail Chopper
530 Case Tractor
IH 966 Tractor w/cab
IH 70 Hydro Tractor
722 Brady Flail Chopper
IH 1050 Grinder-Mixer
IH 700 6-16" Plow
IH 450 3-16" Plow
4 Rakes
300 gal. Walsh Sprayer
NI 702 Diesel Uni
NI 710 Combine
Grove Forage Wagon
IH 606 Tractor
JD Fert. Trailing Spreader
NH 67 Baler / Thrower

Check Our Low Prices
CHAMBERSBURG FARM SERVICE, INC.
975 S. Main St.
Chambersburg, PA
Ph: 717-264-3533

FARM EQUIPMENT

HOG SLATS
Self-spacing concrete from 4 ft. to 12 ft. lengths. V.T. Petersheim, Box 315, R2, Mifflintown, Pa. 17059.

FARM & INDUSTRIAL EQUIPMENT

Tractors: Ford, Oliver, JD, AC, Moline, Farmall, Case, MF, Deutz, David Brown.
Plows, disc harrows, chisel plows, Howard rotovators, stone pickers, wood chippers, tank spreaders, cultimulchers, Brillion packer seeders, NI cutditchers, elevators, flail choppers, rolo mills, Kools hopper blowers, Oliver hi-moisture corn grinders, seed grinder mixers, skid steer loaders, fork lifts, trenchers, 4 WD hay loaders, snow blowers, plows and blades, Crawler tractors.
Hundreds of farm tractors and lots of equipment not listed.

CLYDE E. KEENER

Intersection of Rts. 72 & 283
Lancaster, Pa. 17601
Phone 717-569-9861

Ford 651, PS, weights & Ford Loader
Ford HD 4000 w/Ind. Loader
Ferguson 35 w/Wagner Loader
Ford 3000 w/Snow Plow
9N w/snow plow
NI #18 Manure Spreader
Ford 901 w/2R mtd. picker
Ford 8600, Cab & Air, dual power & weights
MF 35 w/Loader, PS, live PTO
JD 1020 Gas
JD Loader
Ford NAA w/Ford Loader
Farmall Cub w/snow plow, cult., plow & sickle mower
JD L w/attachments

JAN. SPECIAL
WOODS 5 FT. 3 PT. ROTARY CUTTER
w/TALE WHEELS
\$495.00

KELLER'S FARM MACHINERY, INC.
116 Richlandtown Pike
Quakertown, Pa. 18951
215-536-4046

FARM EQUIPMENT

For Sale - AC D17 diesel and AC 783 chopper, 2 row head. 717-284-2593.

Wanted - Oliver 88 or 880 diesel WFE with or without loader, trade for 77 with loader or pay cash. 215-345-9210.

For Sale - Farmall H, good condition with Woods 6' belly mower & hydraulic lift. Asking \$1600. Ph: 717-743-8467.

Wanted - Engine for Farmall 300. Dan Schrack, Loganton, Pa. Phone: 717-725-3157.

FARM EQUIPMENT

For Sale - Feed grinder, Dafen Feed Mobile, rebuilt diesel, twin screw, Int. Loadstar 1800, new short block, asking \$8000. 914-496-6548 or 565-5389.

For Sale - 1 ton feed mixer, 2 seed cleaners, 1976 Peugeot diesel. #271 baler with bale thrower. 215-273-3776.

For Sale - Farmall M with remote control, JD 60 with p.s., JD 12 ft. cultimulcher, JD 17 disc grain drill, JD 2 row corn planter with 3 pt. hook up, Int. 3 bottom plow with 10 ft. harrow and 10 ft. disc. 215-562-4464.

FREY BROS. MFG.

QUARRYVILLE, PA PHONE (717) 786-2146

- Farm Gates
- Head Gates
- Calf Creep
- Steel Fence
- Free Stalls
- Loading Chutes (Slop Stops)
- Steel Buildings
- Automatic Wagon Hitch
- Ritchie Waterers
- Electric Gates
- Al Chutes
- Ear Tags
- Feed Bunks
- Hay Racks

WRITE FOR FREE CATALOGS

25,000 W. ALTERNATORS!

• P.T.O. Driven

Don't Get Caught Without Electricity - New Stock, With Copper Windings...

• Stationary or Portable

ASK FOR PRICES!

KERMIT K. KISTLER INC.

Rt. 143
Lynnport, PA 18061
215-298-3270

SPERRY NEW HOLLAND



STANLEY A. KLOPP INC. PARTS DEPARTMENT

12,000 J.D. Line Items
2,300 N.H. Line Items
1,400 N.I. Line Items
485 DeLaval Line Items
375 Jamesway Line Items
360 Lawn Boy Line Items
300 Homelite Line Items
160 Ontario Line Items

Plus Ariens, Autolite, Briggs & Stratton, Brillion, Clinton, Coby, Dion, Hesston, Kohler, Lauson, Letz, McCurdy, Nelson and Wisconsin.

Bernville, Pa. 19506
215-488-1510

STANLEY A. KLOPP INC.

Sales and Service Farm Equipment
John Deere • New Holland
New Idea • Brillion
DeLaval • Jamesway

Lawn - Garden Equipment
John Deere • Ariens
Lawn Boy

Chain Saws
John Deere • Homelite

Bicycles
John Deere

Available On Waiver
(1) JD 4430 S G P S
(1) JD 4430 S G P S

Bernville, Pa. 19506
215-488-1510

HOLY NIGHT



God bless you and keep you in the circle of His love. Warm thanks to all our friends.

Wishing You A Joyous Christmas Season And The Best For The New Year

ROYA. BRUBAKER
SALES • SERVICE

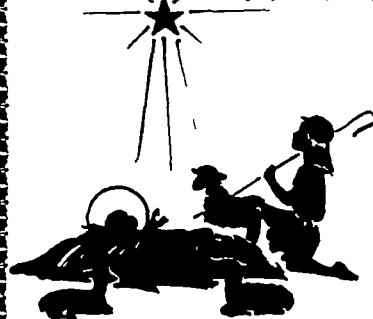
700 Woodcrest Avenue
RD3, Lititz, PA

Happy Holidays

At Christmas we think of you with sincere appreciation and wish you every happiness.

WICKLEY'S
DAKAR

A Christmas Wish



May the radiant star of that Holy Night shine forever in the heart of all mankind.

Sperry New Holland

A. B. C. GROFF, INC.



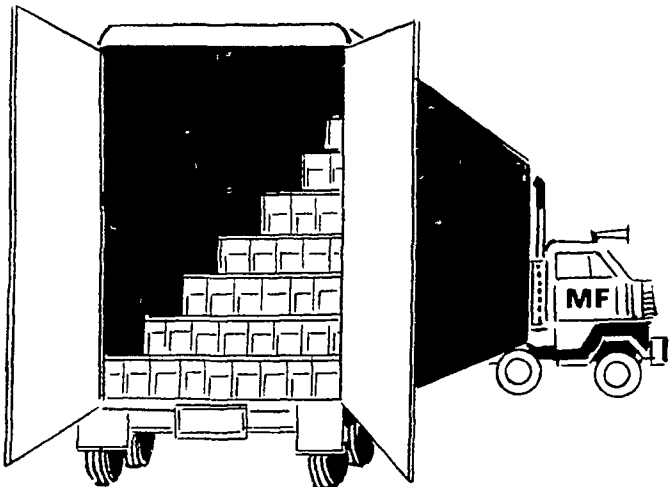
New Holland, PA



Sale

OF GOOD USED FA AND DISCOUNT

TRUCKLOAD SALE!



**WE PURCHASED \$480,000.00
OF MF PARTS IN '77 SO
WE COULD SUPPLY YOUR NEEDS.
DURING THIS SALE WE ARE
PLEASED TO PASS ON TO YOU
THE SAVINGS REALIZED FROM
THIS VOLUME PURCHASING.**

SELECTED PARTS SPECIALS

MISCELLANEOUS

BATTERY CHARGERS

	Reg.	Sale
19-513A91 20 Amp. Charger	\$82.25	\$61.75
19-512A91 6 Amp. Charger	35.90	26.95

PIN ASSORTMENTS

839-069M91 Spring Pin	6.38	4.34
839-049M91 Hitch Pin	3.01	2.05
839-068M91 Cotter Pin	2.94	2.00

ETHER

830-999M2 8 Oz. Can	1.29	.84
841-543M1 11 Oz. Can	1.50	1.06

DEGREASER

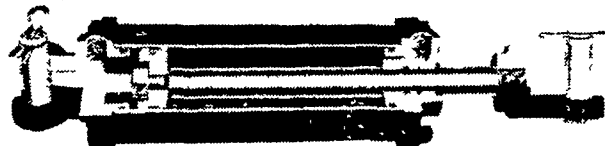
1900-496M1 Eng. degreaser	3.19	2.20
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HAND CLEANER

1900-292M2 1 Lb. Cleaner	1.19	.83
1900-293M2 4 1/2 Lb. Cleaner	4.65	3.25
1900-294M1 Dispenser	10.05	7.05

GREASE

841-618M1 Tube Cart.	.61	.49
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HYDRAULIC CYLINDERS

	Reg.	Sale Price
3" x 8"	52.02	\$42.77
3 1/2" x 8"	65.92	\$49.44
4" x 8"	83.08	\$62.31

Cat I Top Link	45.45	\$31.82
Cat II Top Link	49.76	\$33.84

PLOW PARTS

	Reg.	Sale Price
475-715-M1 16" Heavy Duty Plow Shares	10.50	\$ 7.14
600-206-M92 16" Moldboard	57.00	38.76
475-937-M1 Landside	10.59	7.20
660-020-M91 Shins	10.07	6.85
664-313-M1 Right or Left 3" Twisted Chisel Point	6.82	4.64

FILTERS

835-994-M92 Fuel Filter used on most all MF Equipment	9.10	6.20 (Pk of 3)
1014-219-M92 Oil Filter used on most MF Gas Tractors	6.49	4.42 (Pk of 3)
1447-031-M1 Oil Filter used on large MF Tractor & Equipment	5.68	3.87 (Each)

PAINT

Red or Gray Spray Can	2.10	1.58
Red or Gray 1 qt. can	4.90	3.40
Red 1 gallon can	16.25	11.05



PRESSURE WASHERS

	Reg.	Sale
500 PSI Washer	370.00	\$300

CUTTER BAR PARTS

228-392M1 Guards for combines	4.85	3.30
261-431-M1 Sections for combines	.65	.44
679-837-M1 Guards for mowers	4.85	3.30
260-611-M93 Knife assem 13 ft for S P combines	86.32	58.70

COMBINE BELTS

Purchase Separately or Complete Set		
Example on MF 510 Complete Set	525 03	\$357⁹³
On MF 760 Complete Set	669 39	480⁰⁶

SPECIAL SURPLUS PARTS & ACCESSORIES SPECIALS

MF Weather Cabs	\$20.00-\$90.00
Tool Boxes	\$10.00
Tractor Bumpers	\$15.00-\$20.00
Tractor Seat Assembly	\$75.00
Loader Cylinder 2" and 2 1/2"	\$30.00
60" Manure Forks	\$125.00
14" & 15" Slug Wheels	\$7.50
Spring Trip Chisel Tooth	\$50.00
Straw Chopper for 300	\$375.00
Grain Bin Extension 410	\$200.00
Hydraulic Switch Valve Kit	\$20.00
Liquid Fert Attn 4 row corn planter	\$350.00
Fert. Corn - Insecticide Hoppers - per row	\$30.00
Rotary Cutter for Pony Tractor	\$350.00
Rotary Cutter Wheels	\$10.00
Rubber Press Wheels for corn planter	\$15.00
Bale Thrower Drive Kit	\$20.00

USED

MF 1155 Diesel Du
Cab & Air Condi
Demo MF 1105 Die
MF 255 Diesel
MF 275 Diesel Row
MF 255 Diesel
MF 1130 Diesel
MF 1100 Diesel
MF 178 Diesel New
MF 178 Diesel
MF 65 Gas Tractor
MF 2135 Diesel
David Brown 1200
JD 1010 Gas with L
IH 460 Diesel
Case 300 Tractor
Ford 2000 with Loac
MF 44-6 Gas Tractor
MF 11 Loader Tractor
MF 302 Loader Tractor

USED

1975 MF 760 Hydro
and 6 Row 30" C
1975 MF 510 Diesel
Grain Head
MF 510 Diesel with
AC CII Gleaner with
30 Corn Head
MF 510 Gas Grain H
30" Corn Head
MF 510 Diesel with C
MF 410 Diesel with C
MF 72 S.P. Combine
MF 70 S.P. Combine
MF 60 S.P. Combine
MF 80 S.P. Combine
MF 80 S.P. Combine
MF Super 92 Combir
Gleaner A Combine
Minn Moline 2890 C
Corn Head
Oliver 542 Combine
Oliver 5555 Combine
Corn Head
MF 63 Corn Head 6 F
MF 44 Corn Head 4 F
MF 43 Corn Head 4 F
MF 422 Corn Head 4
MF 322 Corn Head 4

FARM

9 Tooth Glencoe Soil
7 Tooth Glencoe Soil
10 Tooth Brady 3 pt.
7 Tooth Brady Pull T
7 Tooth Brady 3 pt. C
New 2 Row 3 pt. Cult
Dunham 15 ft. Cultip
12 ft. Brady Field Cu
Dunham 10 ft. Cultip
Dunham 10 ft. Cultin
IH 700 6-16 Auto Res
IH 710 4-16 Auto Res
3 Section Harrow
JD 3 Section Harrow
9 ft. Packer
Farmhand Corn Blun
Farmhand Corn Proc
MF 81 Haytender
MF 15 Grinder Mixer
New MF 205 Spread

**10 % OFF ON ALL OTHER
MASSEY FERGUSON PARTS
SOLD OVER COUNTER FROM
DECEMBER 27 TO JAN. 6, 1978**



M. M. WEAVER &

LEOLA, PENNA. 17540
PHONE: 717-656-2321

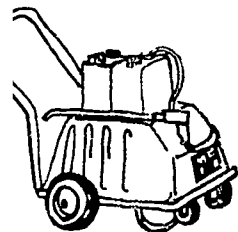
Located: 4 miles wes
one-half miles north
Road, one mile on t
Church.

GOOD USED FARM EQUIPMENT AND DISCOUNTS ON NEW!!

**DECEMBER 27
TO
JANUARY 6th**

**SAVED \$480,000.00
ON EQUIPMENTS IN '77 SO
MEET YOUR NEEDS.
IN THIS SALE WE ARE
PASSING ON TO YOU
THE REALIZED FROM
OUR PURCHASING.**

LS ←



PRESSURE WASHERS

10 PSI Washer Reg. Sale
370.00 **\$300**

CUTTER BAR PARTS

392M1 Guards for combines	4.85	3.30
431-M1 Sections for combines	.65	.44
837-M1 Guards for mowers	4.85	3.30
611-M93 Knife assem 13 ft for S P combines	86.32	58.70

COMBINE BELTS

Purchase Separately or Complete Set

Complete on MF 510		
Complete Set	525 03	\$357⁹³
MF 760		
Complete Set	669 39	480⁰⁰

SPECIAL SURPLUS PARTS & ACCESSORIES SPECIALS

Weather Cabs	\$20.00-\$90.00
1 Boxes	\$10.00
Tractor Bumpers	\$15.00-\$20.00
Tractor Seat Assembly	\$75.00
Tractor Cylinder 2" and 2 1/2"	\$30.00
Manure Forks	\$125.00
8 & 15" Slug Wheels	\$7.50
Long Trip Chisel Tooth	\$50.00
W Chopper for 300	\$375.00
Bin Extension 410	\$200.00
Hydraulic Switch Valve Kit	\$20.00
Mid Fert Attn 4 row corn planter	\$350.00
1 Corn - Insecticide Hoppers - per row	\$30.00
Tractor Cutter for Pony Tractor	\$350.00
Tractor Cutter Wheels	\$10.00
Tractor Press Wheels for corn planter	\$15.00
Tractor Thresher Drive Kit	\$20.00

USED TRACTORS

MF 1155 Diesel Dual Wheels Cab & Air Conditioner	19,000.00
Demo MF 1105 Diesel	14,700.00
MF 255 Diesel	8,200.00
MF 275 Diesel Row Crop	7,600.00
MF 255 Diesel	7,100.00
MF 1130 Diesel	9,400.00
MF 1100 Diesel	7,500.00
MF 178 Diesel New tires	4,800.00
MF 178 Diesel	4,500.00
MF 65 Gas Tractor	2,200.00
MF 2135 Diesel	1,100.00
David Brown 1200 Tractor	4,500.00
JD 1010 Gas with Loader	3,750.00
IH 460 Diesel	2,100.00
Case 300 Tractor	1,000.00
Ford 2000 with Loader	3,100.00
MF 44-6 Gas Tractor	800.00
MF 11 Loader Tractor	8,700.00
MF 302 Loader Tractor	3,900.00

USED COMBINES

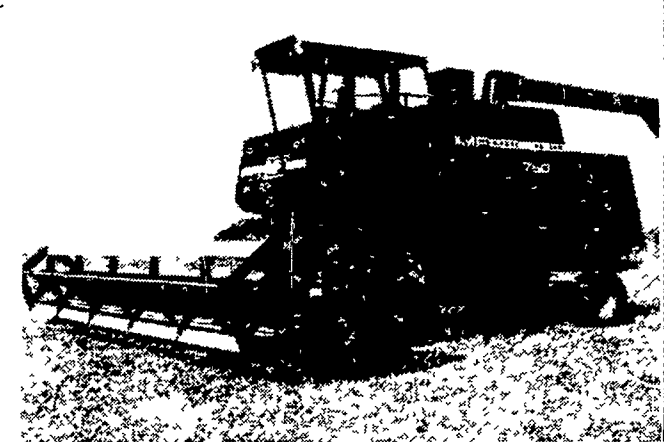
1975 MF 760 Hydro Diesel with 16 ft. Grain and 6 Row 30" Corn Head	36,500.00
1975 MF 510 Diesel with new 13 ft Grain Head	26,000.00
MF 510 Diesel with 13 ft Grain Head	11,500.00
AC CII Gleaner with Grain & 4 Row 30" Corn Head	8,500.00
MF 510 Gas Grain Head & 6 Row 30" Corn Head	15,500.00
MF 510 Diesel with Grain Head	12,000.00
MF 410 Diesel with Grain Head	9,500.00
MF 72 S.P. Combine	1,250.00
MF 70 S.P. Combine	400.00
MF 60 S.P. Combine	750.00
MF 80 S.P. Combine	800.00
MF 80 S.P. Combine	450.00
MF Super 92 Combine	2900.00
Gleaner A Combine	1900.00
Minn Moline 2890 Combine & 2 Row Corn Head	5,500.00
Oliver 542 Combine Grain & Corn Head	7,500.00
Oliver 5555 Combine Grain & 4 Row Corn Head	9,500.00
MF 63 Corn Head 6 Row 30"	3,500.00
MF 44 Corn Head 4 Row 38"	3,200.00
MF 43 Corn Head 4 Row 30"	3,000.00
MF 422 Corn Head 4 Row 38" to fit 410	1,250.00
MF 322 Corn Head 4 Row 38" to fit 410	950.00

USED FARM EQUIPMENT

9 Tooth Glencoe Soil Saver	4450.00
7 Tooth Glencoe Soil Saver	3650.00
10 Tooth Brady 3 pt. Chisel Plow	950.00
7 Tooth Brady Pull Type Chisel Plow	1250.00
7 Tooth Brady 3 pt. Chisel Plow	875.00
New 2 Row 3 pt. Cultivator	325.00
Dunham 15 ft. Cultipacker	875.00
12 ft. Brady Field Cultivator	1050.00
Dunham 10 ft. Cultipacker	550.00
Dunham 10 ft. Cultimulcher	1950.00
IH 700 6-16 Auto Reset Plow	2200.00
IH 710 4-16 Auto Reset Plow	1800.00
3 Section Harrow	100.00
JD 3 Section Harrow	275.00
9 ft. Packer	175.00
Farmhand Corn Blurr	475.00
Farmhand Corn Processor	3100.00
MF 81 Haytender	1200.00
MF 15 Grinder Mixer	2500.00
New MF 205 Spreader	2475.00



MF 2805 TRACTOR



MF 750 COMBINE



**SEE THE NEW MF 2805 TRACTOR
AND THE MF 750 COMBINE ON
DISPLAY DURING SALE DAYS.**

SPECIAL TWO-DAY

OPEN HOUSE

WEDNESDAY JAN. 4 & THURSDAY JAN. 5

**1 PM EACH DAY -
VIEW THE FILM**

**"THE YELLOW TRAIL
FROM TEXAS"**

It's the day-by-day story of life on the road with
custom wheat harvesters as they follow the sun
from central Texas to the Canadian prairies.

**COMBINE OPERATION
REPAIR & MAINTENANCE
SEMINAR**

**WEDNESDAY, JAN. 4, 2 PM
Models 300-410-510**

**THURSDAY, JAN. 5, 2 PM
Models 750-760**

REFRESHMENTS

**Service
Reminder...**

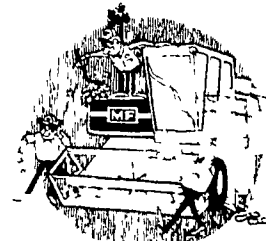


**PRE-CONDITION NOW
FOR COLD WEATHER**

You know, more likely than not... the work won't stop
just because cold weather sets in. So if you want your
tractor to have all the protection it really needs, pre-
condition now. Our factory trained mechanics will see to
it that your tractor gets a general maintenance check-
up: tune-up, oil change, brakes, transmission, clutch and
hydraulics. We'll make necessary repairs, using genuine
Massey-Ferguson parts. Give your tractor a good bill of
health. Stop in today and pre-condition for cold weather
now.

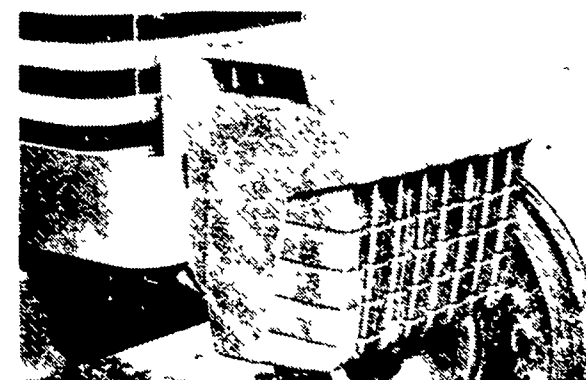
**DON'T GET
CAUGHT
WITH
YOUR
COMBINE
DOWN!**

**GET A PRE-SEASON
CHECK-UP NOW!**



**MF PLASTIC
BALER TWINE**
While it lasts

\$10.00



**MF
FRONT END WEIGHTS**
*easy-to-mount weight frames
add safety... stability*

SPECIAL \$26.00
Reg. \$37.00
WHILE THEY LAST

M. M. WEAVER & SONS, INC.

M. M. WEAVER & SONS, INC.

LEOLA, PENNA. 17540
PHONE: 717-656-2321

Located: 4 miles west of New Holland on Route 23, one and
one-half miles northeast of Leola, on the North Groffdale
Road, one mile on the right, opposite Groffdale Mennonite
Church.

FARM EQUIPMENT

FARM EQUIPMENT

SPECIAL OF THE WEEK

With The Price of Bedding . . .
If you have never considered

COW MATS NOW IS THE TIME!

EQUIPMENT FOR SALE OR LEASE

BADGER

3,000 gal. liquid manure tank
1,500 gal. vacuum tank
205 Bushel manure spreader
Forage Wagons
Forage Blowers
Persuader Pump agitator for Lagoons



SHOW-EASE STALL CO.
523 Willow Rd. Lancaster, Pa.
Ph: 717-293-2536

AGRICULTURAL INDUSTRIAL EQUIPMENT CO.

NEW IDEA

SPERRY-NEW HOLLAND

Brillion

CrustBuster
Tillage

Buyers Dividend in Effect
NEW HOLLAND
Interest Free
on Hay till 6/1/78
on Forage till 9/1/78

**A C. 20 H.P.
DIESEL TRACTORS
IN STOCK
Ready For Delivery**

**TRACTORS
Interest Free
Till March 1, 1978**

TRACTORS

(1) JD 4320, good cond
on yard
JD 2010 Gas, good cond
Farmall 300 w/mower, side
mtd
Farmall 240, quick hitch
IH 706 D w/cab, ex cond
Case 830 Gas, good cond
Case 530 Gas, w/loader
VAC Case, fair cond
Ford 4000 D w/2-row mtd
picker, fair cond
Ford 800 Gas, fair cond
David Brown 990
David Brown 885 Gas
1975, good cond
1976 David Brown 995,
Orange Bottom, like
new

AC WD45, good condition
(2) AC D17 Gas good cond
AC B w/attachments
(2) AC C w/attachments
Oliver 770 Gas

MISC EQUIPMENT

IH 46 Baler
IH Baler w/thrower
IH 225 SP Mower Cond ex
cond
IH 990 Mower Conditioner,
ex cond
(1) AC No Till 4 row
Planters
JD 12' Chisel Plow
Brady 4-row Stalk Shredder
NH 45' Elevator w/motor
Case 550 & 555 Mower
Conditioner
NH 1880 SP Cat Dsl 3RN
& WPU (SOLD)
NH 1880 Det Dsl 3RN &
WPU
(2) NH 880 pull type, 2R
& WPU
AC 303 Baler w/thrower
NH 66 Baler
(1) NH T330 Trencher (40%
off)
Case 1665 Combine 14'
nead 4-40 corn head
all good cond

(5) Used Blowers
(3) Skid Steer Loaders -
Case 1737, NH 225 like
new, 600 Bobcat
IHC Corn Picker 2-row
wide, ex cond
(2) NI 1R Pickers, ex cond
Chevy Truck w/Grove
unload box
10 ft Lilliston Rolling Har-
row
AC 904 Mower Conditioner
NH 78 Baler
1976 MF 260 Forage
Harvester w/2-RN,
WPU, 2 RN ground ear
corn
Hesston 1014 Hydro Swing
(2) NH 770 Forage
Harvesters
NH 1469 SP Haybine
NH 269 Baler w/thrower,
good cond
IHC 440 Baler
(2) NH 451 Mower, like new
JD 483 Mower Conditioner
JD 215 SP Mower Condi-
tioner

(1) AC 600 4-row No-Til
Planter w/liquid fert
1976 AC No-Til 4-R Planter
w/fert & monitor, like
new (SOLD)
AC 720 Forage Harvester
w/corn head
(3) JD 494A Planter,
good cond, w/fert
Used Gehl Forage Wagon
(10) Used Garden Tractors,
all makes & H P
(3) Used Discs 10, 12 & 13
ft
Fox 546 Forage Harvester
(2) NH 461 Haybine
IHC 540 Manure Spreader
sgl btr, like new

(4) Used Rakes
(3) Used Spreaders
(2) Lilliston 7'6" PT Rotary
Mower
Woods 10' Rotary Mower,
ex cond
NH 850 Road Baler, good
cond
NH 479 Haybine, good
cond

(1) JD 7' Rotary Mower
9 Ton Tag Along Trailer
AC No-Till Dry Fert, good
cond
All Sizes Used Spreaders
NEW TRACTORS
All H P Available
**NEW EQUIPMENT
IN STOCK**

All Sizes Woods Mowers
(2) Brillion Chisel Plows
Brillion Transport Harrows
12' to 20'
(2) NH Skid Steer
Loaders
(6) NH Haybines in stock 9
ft, 12 ft SP
(3) NH Choppers
(2) NH Pound Balers
NH Spreaders, box & tank
NI Cut/Ditioner 7 & 9 ft
NI Spreaders all sizes

Sales Call Ed Greenleaf
Sales Call Phil Hite Sales Call Chuck Huester
Service Call Milt Whiteside
Rt. 273 Rising Sun, Md.
301-658-5568 301-398-6132
Immediate Financing
Hours Mon thru Fri 8 to 8 Sat 8 to 4
CLOSED SUNDAY

FARM EQUIPMENT

FARM EQUIPMENT

FARM EQUIPMENT

FARM EQUIPMENT

FORRESTER BROS. FARMS

1337 Lincoln Highway East
Chambersburg, PA 17201
Phone: 717-263-0705
We Service What We Sell.

JD 4230 w/cab air, very good	Ford 7600 row crop, excellent, 48 hours
JD 4020 power shift, wide front, very good	Ford 7000 safety cab, very good
JD 4020 sincrorange, wide front, very good	4 Ford 5000, diesel, very good
JD 2020, high-low shift, very good	Ford 4000 1963 row crop, wide front
JD 1120, good, diesel	Ford 4000 1964 row crop, very good
Int 966 cab, very good, 1583 hrs. original	3 Ford 3000 diesel, good
Int. 856, very good	Ford 900, very good, overhauled
Int. 706, good \$4200	Ford Jubilee, nice
Int. 434 utility, good	Ford dextra, good
MF 165 diesel w/MF 200 loader	Ford 8N
	Ford 9N

Coming in Just Purchased 15 JD, 10 Fords
We also rent these tractors.

MERRY CHRISTMAS



USED EQUIPMENT

Farmall 1066 Hydro
Farmall 1456
Farmall 1466, 2 shafts, dual hydraulics
\$12,900.
1977 John Deere 1510 Hydraulic side dump
silage wagon
New John Deere 4230, no roof, QR \$16,500.
A.C. 7030 w/220 hrs., year-round cab, fully
weighted (SOLD)
Farmall 756 Diesel
Farmall 1066 no cab (SOLD)
Farmall 856 Gas Tractor \$6,450.00. (SOLD)
Several Used Cabs for Late Farmalls
Farmall 1256 Tractor
Mustang Skid Loader
Brand New 20.8x38 Goodyear Traction Torque
8 ply tires \$500 each mtd.
Several used 16.9-34 tires

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Midway between Lancaster & Quarryville
off Rt. 222 take Brenneman Road
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DAILY 7 TO 5:30 FRI. TIL 9 SAT. TIL 4



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... for a Happy
Holiday Season,
and a special "thank you" to
our many good friends. Hope we continue to serve you!

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SPRING...
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USED EQUIPMENT

SPECIALS

- HYDRO 70D
- F756D
- F1066D

TRACTORS:

Farmall Super C w cult-
ivator
F 70 Hydro
JD 60
F300
F1066D
F756D
13200A
Farmall H
AC D19

TILLAGE:

IH 12 1/2' 45 Vibra Shank
JD Offset Disk
IH 412 Plow
IH 620 2-way Plow
IH 60 Plow
IH 311 Plows
IH 312 Plow
JD KBA Disk
IH 540 Plow
IH 411 Plow
IH 510 Plow
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BC 13 Pulverizer
IH 401 S T 8'
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JD 17x7 Drill
Lime & Fert Drills
Ont 16x7 Drill
IH 56 Planter, 4R
IH 58 Planter, 6R
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JD 18 Picker
IH 24 Picker
IH 350 Forage Harvester
JD 5 Blower
NH Auto Bale Wagon
IH 550 Forage Harv w/2
Heads
Fox Forage Harv with 2
Heads
IH 42 Blower
IH 1290 Mower Cond
IH 50 FH with Eng
Table Blowers
MISCELLANEOUS:
Starline LH Spreader
IH 1701 Loader
IH 275 Spreader

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Allis Chalmers C
Allis Chalmers WC
Farmall H
Farmall M
Farmall MD
John Deere A
John Deere B
John Deere H
John Deere L
John Deere MT
John Deere 50
John Deere 520
John Deere 720 D
John Deere 1520
John Deere 2010
John Deere 2630
John Deere 3020
Massey Harris 30
Massey Ferguson 35 TS
Massey Ferguson 65 D
**USED TRACTORS
W/ATTACHMENTS**
Massey Ferguson 65 G
w/loader & hyd.
mower
John Deere M w/2B
plow, cultivator,
sickle bar
USED SPREADERS
John Deere 33
John Deere 44
N.H. 346

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**JOHN DEERE 3 pt.
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JOHN DEERE 750
GRINDER-MIXER.**

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IH 674 w/loader
JD 2510
JD 720
JD 630
Farmall 400 Diesel
IH 711 12' Rotary Cutter
JD 34 Spreader w/hyd.
end gate
IH 550 Forage
Harvester
NH 880 Forage
Harvester
JD 14T Baler
IH 46 Baler w/thrower
JD 4400 Combine
NH 1469 Haybine, ex.
cond.
JD 1240 Planter w/fert.
& insect. atch.
Pittsburgh 11 ft. Disc
IHC 11' Disc
IH 2 pt. 3B Plow
JD 5B 2500 Hyd. Reset
Plow
(3) JD 1600 Chisel Plows
5 HP 3 phase elec. Motor
15 HP 3 phase elec.
Motor
1000 gal. Girton Tank
500 gal. Unico Milk Tank
Used Vacuum Supplies

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JD 4440 w/SG & QR
JD 4430 w/SG & PS
JD 4230 w/RG & PS
JD 2640 Tractor
JD 2440 Tractor
JD 2240 Orchard Trac-
tor
JD 336 Baler
JD 1207 & 1209 Mower
Conditioners
JD 7000 Corn Planter
JD 1600 Chisel Plow
NH 479, & 1495 SP
Haybines
NH 1400 Combine
NH 850 Baler
JD 500 Round Baler
NH 357 Grinder Mixer
JD 700 & 750 Grinder
Mixers
JD 14x7 & 18x7 Grain
Drills
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John Deere 2020 w/complete motor overhaul good
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Cobey Model 5000 Forage Wagon, 3 beater w/roof, 11
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\$3100.

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Cherokee Sno-Blower, 7 ft. wide w/flail auger, 3 pt.,
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FRONT MOUNT FOR 3010 or 3020
Practically New
\$1200.00

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JD 34, 40
NH 513, 519, 679, 791

LOADERS

JD 143, 145, 146, 148, 158

BALERS

NH 273T, 315T
JD 336T, 346T, 346W

HAYBINES

NH 477, 479, 488, 495,
1495
JD 1209

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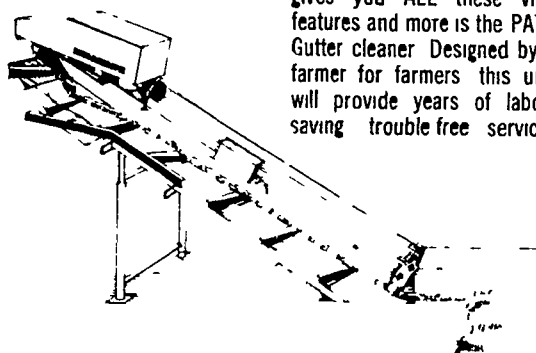
JAMESWAY

CHECKLIST for buying a gutter cleaner

If you're now looking for a gutter cleaner, be sure it has all
these important features

- ☐ One-piece chain link with
hook-and-eye for heavy duty
4-way flexibility
- ☐ Angled flites for added
efficiency
- ☐ Wear shoe on each flite a
full half inch thick for longer
flite life
- ☐ Flites welded to links —
fewer parts to corrode
- ☐ Easy link removal in 10
seconds — without tools
- ☐ Removable corner wheel
assemblies to eliminate
cement break out
- ☐ Flanged corner wheel to
guide chain and protect gutter
floor
- ☐ 4 Tooth drive sprocket
reduces strain on reducer
- ☐ Sprocket and roller chain
reducer for complete
dependability
- ☐ Flite cleaner engineered to
serve right and last long
- ☐ Automatic chain tightener
works with full or part load
- ☐ Continuous duty motor
eliminates motor overheating
- ☐ Telescoping slide legs for
easy slide adjustment
- ☐ Chilled cast hold down
shoe for longer shoe life
- ☐ Chain oiler for lubrication
and corrosion resistance

The only gutter cleaner which
gives you ALL these vital
features and more is the PATZ
Gutter cleaner. Designed by a
farmer for farmers this unit
will provide years of labor-
saving trouble free service



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Ford Tractors

9600 cab, AC, duals, 550 hrs., excellent.
8600 1500 hrs., cab, AC, excellent
5000 cab, air, dual 18.4x30, 1300 hrs. excellent
5000 new hydraulic pump, diesel, good
(2) 860 1 gas, 1 diesel, very good
(2) Jubilees, very good.

OTHER USED EQUIPMENT

JD 6600 combine, cab, air, 4 row head, 14 ft. grain
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MF 65 gas with loader, very good
Farmall M good

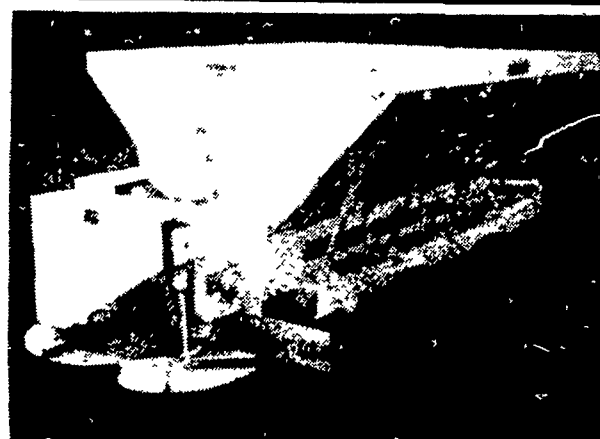
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Wye Mills, MD
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Joyous Christmas*



STOLTZFUS WET LIME SPREADER

Will spread fertilizer, poultry wastes, etc.

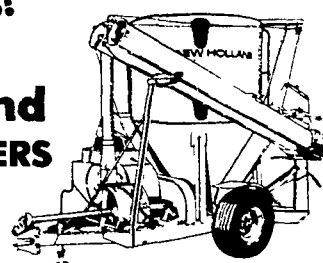
- Leaders in accurate spreading for 1/4 of a
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- Distributors for the famous Willmar line of
quality spin spreaders, tenders, etc.
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a-glow with seasonal
warmth and Christmas
joy. Our thanks to all!

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MASSEY FERGUSON: 43 plow (3 btm.); Post hole
digger; 720 & 520 Tandem Discs. - Balers
CASE: Chisel Plows; Unloaders Mod. 1816-1830-1845,
Discs - offset and Tandem; Tractors 1410, 1210
Stand, 1212 Powershift, 1370 w/cab, 1070 Cab, air,
heat, 990, 995.
GEHL: CB600 Harvester, FB 99 Blower, Forage
Wagons, Round Baler, 120 Grinder Mixer, 170 Mixer
Feeder, 6-8-10 ton running gears. - 880 windrower.
NEW IDEA: Fert. Spreaders, Spinner Type; Manure
Spreaders; uni-System & attachs. Cut-ditioner
rakes, corn pickers.
MISC.: Plow 4 Bottom. Pittsburgh 12 ft. Disc.,
Dunham Cultimulcher, McCurdy Gravity Bins,
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Case, New Idea Elec.,
Bolens, Yardman, Sears
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Farmall 400
Farmall C
IH 444
IH 424 (Extra Clean)
Case 530 w/Loader
Case 630
Case 970 w-turbo
SC w-loader
JD 4020
NI 702D Uni-system

MISC.

Ford Rake 3 pt.
Case Tandem Disk
Case Flail Chopper
NH Hay Elevator
Forage Boxes
Cut-ditioner 270
Gehl Snapper SH 600
Brillion Cultimulcher

SPREADERS

NI 212, 213, 214, 202
Completely Recondi-
tioned
JD 40

SKID LOADERS

Case 1737, and 1740

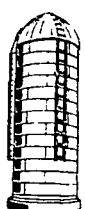
FARM EQUIPMENT

FARM EQUIPMENT



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JOHN DEERE 3020 syn-
crorange diesel (side
console)
SHARP JOHN DEERE
730 diesels - direct
start & pony motors
OLIVER SUPER 88
diesel w/wide front &
3 pt.
FARMALL 560 gas w/ps
& 2 pt. Torque out on
low side \$2500
FARMALL 706 German
diesel
FORD 5000 eight speed
diesel
FORD 850, nice
GEHL 95 MX feed
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NH 455 trailer mower
NH 273 baler
NH 269 baler
NH bale thrower
NI crimpers
IH 2 row corn planter
Oliver 2 - 14" trip back
trailer plow
JD KBA 24 disc
Wisconsin VF 4
Wisconsin V 465B loader
65 hp.
ACB 125 motor
Ford 172 motor 55 hp.
MILLER REPAIR
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PARTIALLY
ENCLOSED CAB FOR A
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Greetings*



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Ask for Lee, Gene or Ralph

The season's rich in
joy and merriment.
We hope you and yours
enjoy every moment.

HOURS Mon thru Thurs
7:30 to 7:30 P.M.
Fri. 7:30 to 5:00
Sat 7:30 to 12:00 Noon

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NH 268 Baler \$5500
Economy 8 H.P., w/blade & mower \$550
MF 35 Diesel Call
Davis Backhoe Attachment \$2000

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Case 580 (1971) \$8500
Hein Wanner C12 on tracks
GMC Diesel \$3000
IH Backhoe, fits 3414 \$1250
1972 Pettibone 600-C Trackhoe Hyd.
Excavator, ex. cond. 800 hrs \$18,500
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(2) AC HD6 \$6500 and \$7500
(1) 2 AC HD5 \$3500
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JD 350 Gas \$6000
JD 350 B \$10,500
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Cat 955 H \$8000
Cat 955 12A Series \$7500
Cat 977 H w/ripper \$17,500
Cat 977 H pedal steer, 85% U-C,
super clean \$15,500
Cat 977 20A Series, good \$9750
IHC 175 \$8500
IHC TD6 4-in-1 bucket \$6500
(2) IHC TD9 for parts Call
IHC TD14, w/ripper, very good,
clean \$5500
IHC T340 Gas, 4-in-1 bucket \$3500
IHC TD6 \$6500
Case 800 new motor, ex cond \$8500

All Types Snow Tires by order only
Schnuit, Remington, Gilette
Auto and Pickup Truck tires
mounted free

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5 ton Huber, 3-wheel, good \$1500
1 ton Roll Pac \$1550

PAVERS

Layton Spreader Box \$3250
Fordlane \$2200

TAMPERS

Blackstone Call
Stowe Call

GRADERS

Huber Maintainer \$1500
Huber Wargo \$2750

**FREE CAP WITH EVERY
EQUIPMENT SALE.**

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Equipment Dealer
All types Farm Equipment Attachments
SPECIAL
6 ft wide - 3 pt
SCRAPER BLADE
\$165.00

Coming .. Scraper Boxes, Stone Rakes,
snow plows, loaders,
post hole diggers, etc

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1971 Chapparel, ex. cond. \$750

TRAILERS

25 ton 73 Rogers \$7500
15 ton 5th wheel, good \$2500
6 ton Tag-Along \$1500

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Cat D7, as is \$5000
Cat D7 \$7500
Cat D2, clean \$3500
Cat D8 2U cable, super clean \$8500
Cat D8 2U Series, hyd. cable,
very good \$8500

TRUCKS

1964 Dodge 10 ton dump \$3500
1960 GMC Cattle Truck \$1000

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Various Cabs Call
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1967 Chevelle Chevy El Camino
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JD 1010 Crawler w/log forks & winch \$6500
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Ingersol Rand 150 \$2250

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Hobart postable 4 cyl gas engine \$900
Hobart portable 4 cyl gas engine on
trailer, completely rebuilt \$1500

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COMBINES - (5) (Used 1
owner) local owned 1976
J.D. 6600 Hydra. w/both
heads, 1975 J.D. 4400
diesel used 600 hrs., 1974
J.D. 4400 diesel. 1973 J.D.
4400 diesel w/443 corn
head, M.F. 300 w/cab
quik tach 3 row 30" corn
head. J.D. (New) 4400D
fully equipped. (Used)
6600D cab, (Used) 7700D
Hydrostat, 7700D gear
w-2 heads, 105 corn
Special D w-cab & 2
heads, 95, 45, 40 Square
backs. White 8800D
w/grain & 4-row corn.
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heads. G w-2 heads, CII,
F w-2 heads, E w-10 ft.
grain. Int. 915D fully
equip., w/grain & corn
head. Massey Ferguson
510 D Hydrostatic w/
quik tach heads, 510D
gear quik tach both
heads.

Older 300, 410, 82 w-cab. N.I.
701 Uni tractors w/com-
bines & shellers, 729 A
and 729 Uni shellers w-3 &
4 row 30" and 40" heads.
Case 1660 w/cab, grain &
4 row corn head. N.I. 702
Uni w/cab, 729A sheller &
4 row 30" corn head, N.I.
702 Uni w/cab, chopper 3
row 30" corn head. N.I.
Uni #726 husking bed.

FARMALLS (Brand New)
1586 cab & air \$25,400.,
(New) 1566 w/cab air &
factory duals \$23,500.
(New) 966 w/cab. (Used)
1066 gear, 1066 Hydro, 966
w/cab, 766, 1456, 1206, 856,
806, 706, 560, 1206 w/four
whl. drive. Super M, 656
hydrostatic diesel, 656
hydrostatic gas, 1206 no 3
pt., Int. TD 6 w/blade.
MTA.

JOHN DEERE (New) 4440,
power shift \$24,600.,
(New) 4430 cab air
\$22,800. (New) 4640, 2840,
(New) 4230 cab air Quad
Range, 4230 Quad Range
w/rollguard, (Used) 4430
cab air power shift used
900 hrs., (Used) 4630 cab
air power shift used 300
hrs., 4630 Singro Range
(SOLD), 4630 power shift
190 hrs., 4030 cab & air
(SOLD), 4620
w/rollguard, (1967) 4020
power shift, 730D, 720D,
(New) J.D. 4030 Quad
Range w/roll guard. (Used)
4230's, 4620 w/cab,
5020, (2) 1967 & 1968 -
4020's 3020, 4010, 2510, 5020
tractor puller.

CASE 1370 cab, Power Shift
(SOLD), Case (New) 1070
cab airpower shift priced
for \$17,500, (Used) 970
power shift w/roll guard,
Case 970 w/8 speed, Case
1030 w/cab 1200 4 whl
drive w/front blade Case
930 (SOLD), M M G 900,
White (New) 2-85, 2-105,
Oliver 1855 2150 2050,

1850, 1800, 1750, 1650.
Oliver 1650D w/4 whl.
drive.
MASSEY FERGUSON 1155
w/cab used 300 hrs.
(SOLD), M.F. 1130, 1080,
180 diesel, A.C. 7050 cab &
duals, XT190, 180, D19
diesel, D17 series IV w/3
point, Ford 6000 Com-
mander w/18 x 34 tires,
Ford 8000 no cab.

CORN HEADS - John Deere
443, 843, 643, 444, 343, 244,
435, 434, 335, 235, 234,
Massey Ferguson 44, 43,
24, 222, for 300 & 82,
Gleaner F335, A330, Int.
763 six row, 227, 3 row
J.D. model 313 for 55 com-
bine (like new), Case 402.
(40) corn heads to pick
from on our lot.

BALERS - N.H. (Used) 278
fully equipped, Int. 440
w/thresher \$2000.

CORN PICKERS - (1) (New)
N.I. 2 row 38" pull picker
w/12 roll bed list price
\$7,750. our price \$6,650.
(2) (Used) narrow row
w/8 & 12 roll beds, 2 nice
(Used) 2 row wide w-12
roll beds, shellers and
Super shellers, 3 row 30"
pull picker with Super
sheller, 319, 305 mounted
w-12 roll bed & shellers.
Super shellers for pull
pickers, shellers for
mounted pickers. J.D. 237
also sheller. (New) N.H.
253 rakes for \$1275.

HARVESTERS - N.H. 718
w/2-row 30" corn head,
like new; Fox 3 row 30"
corn heads, J.D. 38 w/2
row head, 34 N.H. Super
717.

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479, 477, (New) N.I. 272
Cut-Ditioner, (Used) MC
9 ft. rotary scythe.

GRAIN DRILLS - (New)
J.D. 8350, 8300, (Used)
FBB, (New) M.F. model
33 seventeen disk \$1975.

CORN PLANTERS -
(Specials) (New) J.D. 700
four row. (New) White
5400 four row w/monitor.
J.D. 6 row model 1260
plateless w/insecticide &
monitor. (Used) Int. 4
row 400 Cyclo (nice)
\$2600., (Used) 400 Cyclo 6
row w/no till & monitor,
A.C. 6 row air w/no till
w/insecticide & monitor.

PLOWES - New White 508 -
5-18 automatic reset. J.D.
and Int. 4, 5, 6, 7 trip and
resets. Oliver 5, 6, 7 trip
and Hydraulic reset,
chisel plows 3 point 10-13
ft., Int. 12 ft. cultimulcher
(demonstrator also J.D.
10 ft.) (3) (1) (New) Int.
350 - 11 ft. disk.

Tractors and equipment just
purchased, traded, &
received - Farmall 1066
w/20-8x38 tires, 1972 J.D.
4020 w/cab, J.D. (1970)
4020 w/cab & air, 2 (Us-
ed) J.D. 4430's w/cab,
J.D. 4010D \$5,000 needs
motor work, J.D. 2510D

\$4,000., J.D. 2510 gas
\$3,500., J.D. 3020 gas
\$3,500., Farmall 806D
\$5,600., Super M \$1,400.,
N.H. 903 Windrower used
60 acres, (Used) J.D. 7000
six row & 4 row planter.
Plows - Case 8X On Land
Hitch, Int. 7X & Oliver 7X
On Land Hitch. Trucks -
1976 Chev. Roll back, 1971
Int. Roll back, 1967 Int.
diesel Roll back \$4,000.
1977 Delta 44 ft. Combine
trailer \$10,000. Farmall
1066 w/cab & air like new,
Farmall 656 Hydra gas
w/550 hrs. Also 2000
loader. (New) White 2-155
w/cab & air. Farmall 966
w/cab (like new), Far-
mall 806 w/loader, (New)
J.D. 8430 four whl. drive
w/duals. Int. 4 row stalk
shredder, Farmall 826,
Ford 5000 diesel, J.D. 170
Skid Loader, (Used)
Hutch Master 10 ft. plow-
ing disc, (Used) Glenco
soil saver, (Used) N.H.
model #36 flailchopper,
N.I. 3 row 30" & 40" corn
heads. Blade for Int. TD6
crawler. Case 830 diesel,
GMC diesel truck tractor
(needs work) \$1450. Far-
mall 1568 cab, air & duals
used 350 hrs., (New) 11 1/2
ft. J.D. 1630 plowing disc,
(New) 10 & 12 ft. Hutch
Master plowing disks.
M.F. 1130 real clean,
M.F. 135 w/loader, J.D.
105 diesel combine
w/grain & 4 row head
\$8,500 \$7,500. One row
pickers \$275 to \$575. White
704 corn head. J.D. 243
Snapper corn head for
J.D. 3800 chopper. M.F.
1100 diesel. Ford 9600 w/
cab air used 800 hrs.,
Oliver 1855 w/1100 hrs.,
J.D. 4320 w/cab, Int. 6X
auto. reset plow. Farmall
766. J.D. 4630 real clean
(SOLD), D8 Cat w/blade,
Brillion seeder, (New)
Int. 1150 grinder-mixer,
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acres. 1970 J.D. 4020
w/cab, J.D. 3020D, 4010D,
Farmall 544, Int. 234
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650, also Int. 16, 350, J.D.
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JD 4020 WF

JD 4020 NF

JD 4020 Side Console

WF w/cab

JD 4020 WF, powershift

JD 3010

JD 2010 Diesel

JD 620

JD 520 WF

JD 60

Ford 8N

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Garden Tractor

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Fox Chopper

JD 24T Baler w/thrower

JD 24T Baler w/thrower

JD 24T Baler

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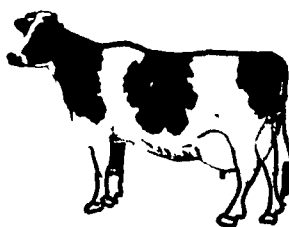
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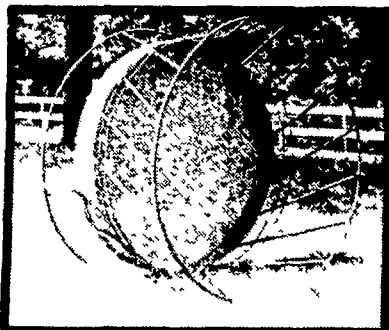
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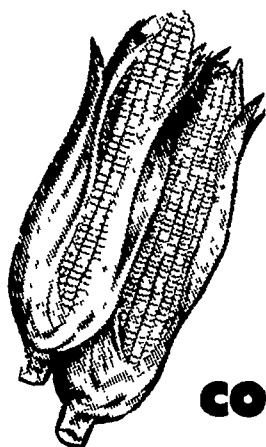
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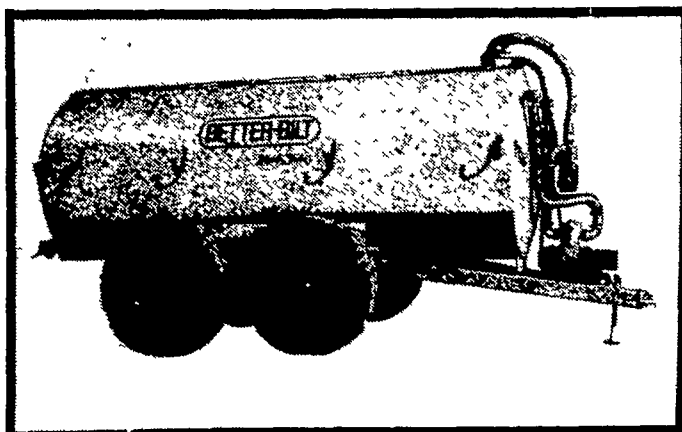
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TO OUR FRIENDS & CUSTOMERS,
The Holiday Season Reminds us to be
Thankful for our many Friends and
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We take this Opportunity to Extend
SEASONS GREETINGS with the Hope that
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Sincerely Yours
Lancaster Silo Co., Inc.

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Attention Farmers - Big Savings on Broiler Poultry Manure. We will deliver any amount, anytime or place in Lancaster County for \$10.00 per ton net delivery. Send inquiries to Box 266E, c/o Lancaster Farming, Lititz, Pa. 17543.

FERTILIZER

For Sale - Broiler manure, taken out second week of January 1978. A.C. combine #66, like new with PTO and bin. Camper cap for 8 ft. pickup truck. Ph: 717-362-9842.

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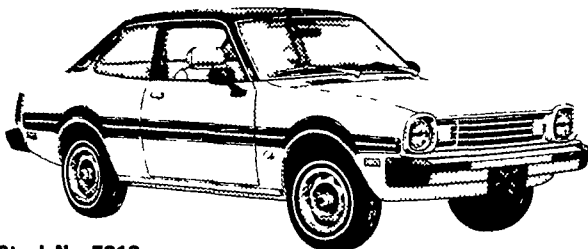
For Sale - 1958 FC 150 jeep, good farm vehicle, best offer over \$250. 717-677-8715.



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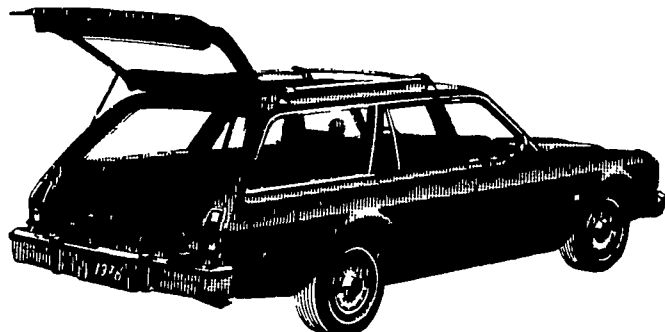
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COLT 2 DOOR COUPE

4 cylinder 1600 cc engine, power front disc brakes 4 speed manual transmission synchronized in all gears Canyon red with white vinyl bucket seats 600x13 white sidewall tires 11 BRAND NEW DODGE COLTS IN STOCK

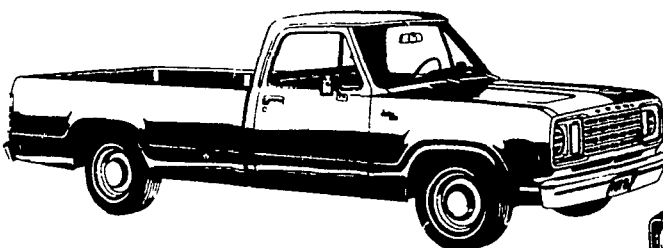
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Stock No. 1014
BRAND NEW 1978 DODGE
ASPEN 2 SEAT WAGON

Slant six 225 cubic inch engine with new 2 barrel carburetor 4 speed manual transmission with overdrive gear for economy power front disc brakes electronic ignition Mint green metallic with green vinyl bench seats F78x14 glass belted tires 38 BRAND NEW DODGE WAGONS IN STOCK

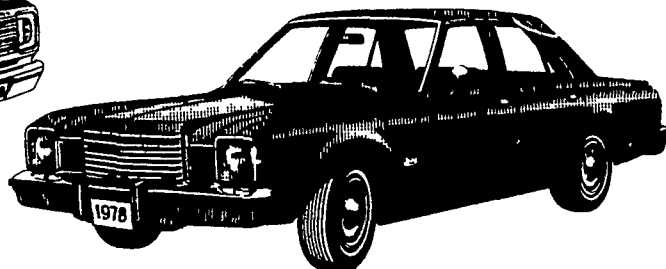
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Slant six cylinder with new 2 barrel carburetor power front disc brakes electronic ignition 6100 lb GVW package Golden fawn with black vinyl interior 34 BRAND NEW DODGE D 100s IN STOCK

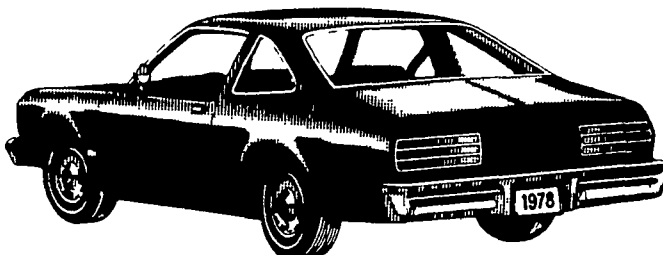
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Stock No. 1045
BRAND NEW 1978 DODGE
ASPEN 4 DOOR SEDAN

Slant six 225 cubic inch engine standard transmission disc brakes electronic ignition Mint green metallic with green vinyl interior 30 BRAND NEW DODGE ASPEN 4 DOORS IN STOCK

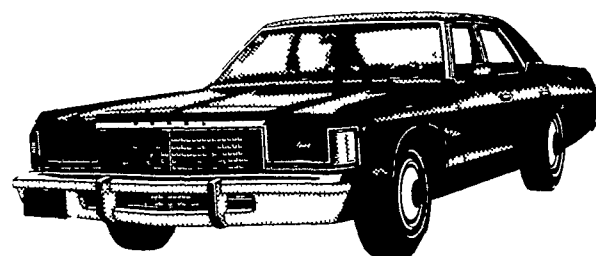
AS LOW AS.....\$3955



Stock No. 1078
BRAND NEW 1978 DODGE
ASPEN 2 DOOR COUPE

Slant six 225 cubic inch engine disc brakes electronic ignition manual transmission Mint green metallic with black cloth & vinyl bench seats 25 BRAND NEW DODGE ASPEN 2 DOORS IN STOCK

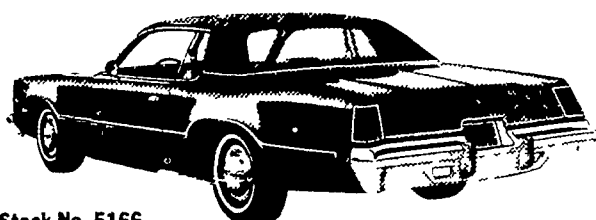
AS LOW AS.....\$3881



Stock No. 5037
BRAND NEW 1977 DODGE
ROYAL MONACO 4 DOOR SEDAN

360 V8 engine automatic transmission power steering power front disc brakes AM radio electronic ignition Mojave beige with beige cloth & vinyl bench seats GR78x15 white sidewall steel belted radial tires 9 BRAND NEW DODGE ROYAL MONACOS IN STOCK

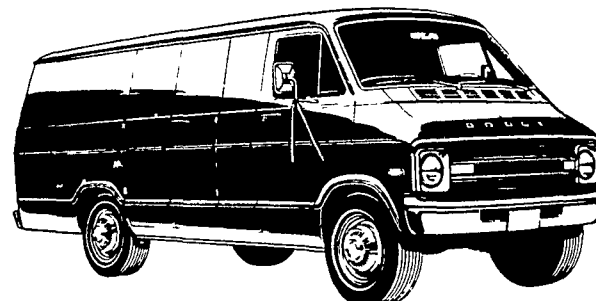
AS LOW AS.....\$4222



Stock No. 5166
BRAND NEW 1977 DODGE
MONACO 2 DOOR HARDTOP

Slant six 225 cubic inch engine with new 2 barrel carburetor power front disc brakes electronic ignition Spanish gold metallic with gold cloth & vinyl bench seats F72x15 tires 26 BRAND NEW DODGE MONACOS IN STOCK

AS LOW AS.....\$3588



Stock No. 0787
BRAND NEW 1977 DODGE
B-100 TRADESMAN VAN

127' wheelbase slant six cylinder 225 cubic inch engine disc brakes electronic ignition windows in rear only 4600 lb GVW package Medium blue metallic with blue vinyl bucket seats 49 BRAND NEW DODGE VANS IN STOCK

AS LOW AS.....\$4222



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I do custom milking, for rates and dates call 717-665-7471.

HELP WANTED

SALES POSITION

Person to sell farm equipment & silos, good opportunity, good wages, & benefits. Must be experienced in selling to farmers.

Write Box 266 J-25 c/o Lancaster Farming, 22 E. Main St., Lititz, Pa. 17543.

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If you're unhappy with your present job and would like an exciting job opportunity with a fine future, we would like to talk to you. We are willing to invest our time and money to find if you have the qualifications to move into a rapidly expanding industry. If job satisfaction and income are important and you have sales experience with an agricultural background, we will be interviewing at The Host Inn of Harrisburg, Rt. 283 and 441 January 9, 10, 11 & 12 between 10 A.M. - 2 P.M. Contact Mr. McLean or send resume to Box 266 L-22, c/o Lancaster Farming, Lititz, PA 17543

SALES POSITION

Agriculture oriented person with some sales experience needed for well established fast growing company. Successful applicant should be a self starter capable of designing simple systems and eager for a challenge

Write Box 266-L-18 c/o Lancaster Farming, 22 E. Main St., Lititz, Pa. 17543 - and include references.

HELP WANTED

Wanted - Man to work on grain livestock and poultry farm with mechanical ability. Stanley Crone, RD 6, Danville, Pa. 717-275-1738.

Occasional part-time person to dress poultry on farm in Strasburg area. Ph: 717-687-8533.

Wanted - Milker and Herdsman on a modern dairy farm, days off, paid vacation. Frey's Farm Dairy, Chambersburg, Pa., Franklin Co. Ph: 717-263-2036.

Wanted - Experienced man to work with Registered Holsteins, willing to assume some responsibility, housing provided & other privileges. Ph: Robert Book, Leola, Pa. 717-656-7665.

Help Wanted - Experienced dependable man only to operate hay farm, 20 head of beef & general maintenance. 18 wheeler experience helpful, two bedroom home available on premises, full time employment, benefits & hospitalization. References required. Bridgeton, NJ 609-455-3888.

Nation's leading farm organization seeks qualified person to serve farmer members. Farmer background, ability to organize, motivate, meet farmers required. Outgoing self-starter essential. Heavy travel. Individual will maintain office in home. Transportation provided, excellent pay, fringe benefits. An equal opportunity employer. Send resume in c/o Lancaster Farming Newspaper, P.O. Box 266 L-20, Lititz, Pa. 17543.

Experienced married man to work on dairy farm with mechanical ability, housing for small family. Paradise RD 1 area. Write Box 266 L-21, c/o Lancaster Farming, Lititz, Pa. 17543.

SALES - Top notch Co. needs two sales reps (M/F) selling dairy equipment line. Dairy background helpful. East Pa. Terr. plus So. N.J./Del. openings. \$10,000 plus salary plus perform. bonus. Car plus expenses furnished. Contact Snelling & Snelling Employment Agency, 227 N. Duke St., Lancaster, Pa. 17602. 717-394-7186.

Wanted - Experienced farm machinery operator for dairy and general farm. Roy O. Christman, RD 1, Hamburg, Pa. 215-562-7218.

TRUCKS

Notice - Purchase your new truck or automobile wholesale thru a registered automobile broker For a price quote or information please call 717-865-4082 or write: Lyndell Shuey, Box 101, Ono, Pa. 17077.

For Sale - 1966 Int 12 ft. wood deck stake truck, 17,000 lb. gross, 6 cyl., 4 sp., good condition, \$1100. 1969 Chevy G100 window van, 6 cyl., 4 sp. Asking \$950. Near Bloomsburg, 717-925-6036.

1975 Plymouth Voyager, 15 Pass.
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1976 D-100 Club Cab, spd. control and air conditioning.
1973 D-100 Pickup.
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Help Wanted - For general farming, beef cattle & swine operation. House with privileges. Ph: 717-665-4505.

Help Wanted - Lady to help in egg processing, full or part-time. Ph: 717-665-4505.

Farm Help Wanted - Milking a must, experience & references. Ph: Newport 717-567-6782.

NEW-EXCITING-PARTY-PLAN CO. opening area. Parttime 2 evenings. Do Home-Decorating-Floral-Shows. Earn \$50 & UP Nightly! (215) 433-2211 or (215) 435-6711.

Married man experienced on dairy farm, milking a must. Ph: 215-869-9111.

SITUATIONS WANTED

Young married family man looking for work on a dairy farm. Prefer Central Pa. region. Agricultural background, Penn State graduate. Interested in future option to buy from a retiring party. Ph: 607-243-7473.

Young married couple, experienced in small beef operation with established retail customers interested in farm management in cooperation with owner. Have general farming experience with limited dairy knowledge but willing to learn. Also interested in future options to lease or buy. Write P.O. Box 22, Nazareth, Pa. 18064.

BUSINESS OPPORTUNITIES

Egg producing and processing business. Real estate includes 12 acres, hen house & processing plant. 26,000 hens, two refig. trucks and accounts. A real money maker. Owner will consider financing. Berks County, Mary Hill Real Estate, 634 Centre Ave., Reading, Pa. 19601. Ph: 215-374-4854.

TRUCKS

For Sale - Livestock trailer gooseneck, 20x8 steel tires, new June 77, 1967 GMC 1 ton dual wheels, loaded, air, auto., p.s., etc. Will sell as unit or separately. 717-442-8383.

For Sale - 78 GMC 4-whl. dr. pickup, 350 auto., new, \$6895; 76 Ford 1/2 ton V-8, 3 spd., \$3400; 74 GMC 3/4 ton, V-8, auto., \$2500; 75 Dodge 3/4 ton, 4 spd., PS, PB, air, \$3400; 74 Ford Econoline Van, 302, auto., \$2850. A & J Auto Sales. 717-859-3291.

Lancaster Farming, Saturday, December 24, 1977-69

TRUCKS

Wanted - Power Take-off for GMC-M135 Army 6 x 6. Dan Schrack, Loganton, Pa. Phone: 717-725-3157.

For Sale - 1962 Ford F-600 tow truck, weldbilt, split booms \$2600, 1964 Chevy weldbilt tow truck, full power \$1000. 609-629-6596.

TRUCKS

For Sale - 1971 International Truck 20' cattle body. Phone 717-529-2614.

For Sale - 1972 Ford F100 pickup XLT, auto V-8, 302 engine, good condition; Int. 401 2-row corn planter. 717-784-7649.

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\$ Get Your \$250 Cash Rebate \$
\$ on Every Vehicle \$
\$ In Stock At Mike Rhodes & Co. \$
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- | | |
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| <p>4 WHEEL DRIVE</p> <p>'76 Ford Bronco, V8, St Shift, PS, PB, Fr Wheeling Hubs, Low Miles - \$5495.</p> <p>'75 Jeep 1/2 Ton Pickup, 360 V8, 2 Barrel Carb., Auto., Quadratrack - \$5495.</p> <p>'75 Chevy 1/2 Ton Pickup, V8, Auto, PS, Low Mileage - \$4995.</p> <p>'74 GMC Suburban, V8, Auto., PS, PB, Fact Air - \$5495.</p> <p>'74 Dodge 1/2 Ton Pickup, V8, Auto, PS, PB, Fact Air, Fr Wheeling Hubs, Adventurer Sport Package, Low Miles - \$5295.</p> <p>'74 Chevy 1/2 Ton Pickup, V8, 4 Speed, PB - \$3995.</p> <p>'74 Blazer, V8, Auto, PS, PB, Fact Air, Tilt Wheel, Cheyenne Package - \$5295.</p> <p>'74 Plymouth Trailduster, V8, Auto, PS, PB, AM-FM Stereo, Low Miles - \$5295.</p> <p>'73 Toyota Land Cruiser, 6 Cyl, St Shift, Fr Wheeling Hubs, Low Miles - \$3895.</p> <p>'73 Int. Travel-All, V8, Auto, PS, PB, Fact Air, Fr Wheeling Hubs, Cust Interior, Elec Tailgate, Driven Only 38,000 Miles - \$4395.</p> <p>'68 Chevy Suburban, V8, St Shift, PB, Fr Wheeling Hubs - \$2295.</p> | <p>'74 Chevy 1/2 Ton Pickup, V8, St Shift, Real Clean - \$2995.</p> <p>'74 Dodge 1/2 Ton Pickup, V8, Auto, PS, PB, AC, Driven Only 29,000 Miles - \$3395.</p> <p>'74 Chevy 1/2 Ton Pickup, 6 1/2 Ft Bed, V8, St Shift, PS, PB, Cheyenne Super Package, 2 Tone Paint, Must See To Appreciate - \$3995.</p> <p>'74 Ford 1/2 Ton Pickup, 302 V8, Auto., PS, PB - \$3595.</p> <p>'74 Ford Super Cab, V8, Auto, PS, PB, Fact Air, Low Mileage - \$4495.</p> <p>'73 Ford F600 Crew Cab, W/12 ft Stake Body, 42" Metal Racks, V8, 5 Speed, PS, Vacuum Booster, 8 25x20 Rubber, 19,000 GVW, 1-Of-A-Kind, Real Clean, A Rare Item, Low Mileage - \$5195.</p> <p>'73 Toyota Pickup, W/Cap, 4 Cyl, Auto, Rear Step Bumper, Absolutely Showroom New, Driven Only 10,000 Miles - \$3395.</p> <p>'73 El Camino Estate, V8, Auto, PS, PB, Low Mileage, Real Clean - \$3595.</p> <p>'73 Ford 1/2 Ton Pickup, Ranger Package, V8, Auto, PS, Fact Air, Low Mileage - \$3995.</p> <p>'73 Chevy El Camino, V8, Auto, PS, PB, Fact Air, Low Mileage - \$3795.</p> <p>'73 Datsun W/Cap, 4 Cyl, 4 Speed, Low Miles - \$2995.</p> <p>'70 Ford 1/2 Ton Pickup, 6 Cyl, St Shift, A-Title, 12,000 Orig Miles, Showroom Cond., Must See To Appreciate - \$2895.</p> <p>'70 Ford 1 Ton Stake, 300 Cu In., 6 Cyl, 4 Speed, Dual Wheels in Rear, 12' Bed, 42" Stake Racks - \$2895.</p> <p>'69 GMC, V8, Auto, PB, Fact Air - \$2595</p> |
| <p>TRUCKS</p> <p>'77 Ford 1/2 Ton Pickup, 6 Cyl, St Shift, White, Very Low Miles - \$4195.</p> <p>'76 Chevy 1/2 Ton Pickup, 6 1/2 Ft Bed, 6 Cyl, St Shift, PS, Only 13,000 Miles - \$3795.</p> <p>'75 Ford 150 Super Cab, V8, A, PS, PB, Flip Down Seats In Rear Explorer Package - \$4795</p> <p>'75 Chevy 3/4 Ton, V8, Auto, Low Miles - \$3995</p> <p>'75 Chevy Suburban, V8 Auto, PS, PB, AM-FM, Only 14,000 Miles - \$4995</p> <p>'74 Chevy 1/2 Ton Pickup, V8, St Shift, PS, PB - \$3295</p> <p>'74 Ford 3/4 Ton Pickup, V8, Auto, PS, PB, Low Miles Must See To Appreciate - \$3995</p> <p>'74 Int Scout, V8, St Shift, 2 Tone Paint - \$2995</p> <p>'74 Ford 1/2 Ton Pickup, Ranger XLT V8 Auto, PS PB - \$3595</p> <p>'74 GMC 1/2 Ton, V8 Auto, PS, 2 Tone - \$3795</p> <p>'74 Ford 1/2 Ton Pickup, Ranger XLT, 390 V8, Auto, PS, AM FM Stereo, AC, Black & White - \$3895</p> | <p>VANS</p> <p>'77 Dodge Royal Sportman, 8 Pass 360 V8, Auto, PS, PB, Fact Air, Radial Tires, 2 Tone Blue, Low Mileage - \$7695</p> <p>'77 Chevy 3/4 Ton Van, V8, Auto, PS, PB, AM Radio, Showroom Condition - \$4995</p> <p>'75 Chevy 1/2 Ton Van, 6 Cyl St Shift Low Mileage - \$4395</p> <p>'74 Dodge Kary-Van, V8 A PS PB, 10 Ft Body, 38' Swing Out Rear Doors 8200 GVW, Low Mileage - \$4695</p> <p>'74 Dodge Window Van, V8, Auto PS PB Low Mileage - \$3995</p> <p>'68 Ford 3/4 Ton Van, 6 Cyl, St Shift, Real Clean - \$2495</p> |

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Case 1816 Uni-loader - excellent	\$3150
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Ford Unloader	\$3300
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Trojan 304A w/GM Diesel	\$11,600
JD 1010 w/ldr	\$3900
Hough 90E - articulating	\$28,000
CAT 944 - excellent - new tires - rebuilt cab	\$14,500

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Lincoln Portable Welder	\$1500
Bay City 65 Dragline - 50' Boom	\$5500
[3] CAT 641 Scrapers - 64F Series	\$18,000 choice
[2] CAT 631A Scrapers	\$16,000 choice
5 set Forklift Forks	\$150 & up
[40] Backhoe & Loader Buckets	\$75 & up
Roll Bar	\$400
[5] Sweepers - mounted & self contained	\$200 & up
[2] Rubber Tired Rollers	\$1500
3 pt. Stone Rakes	\$500 & up
3 pt. Aerator	\$475
Schramm Air Compressor	\$1975
4 wheel industrial Carts	\$75 each
[4] 1 ton Rollers	\$500-\$2100
Galion 3-5 ton Roller	\$3000
Lorain Truck Crane - Cummings diesel - 18 ton	\$5500
Galion 10 ton Roller - clean	\$4900
Hobart Portable Welder - 6 cyl gas engine	\$895

CARS & TRUCKS

1971 Ford - Cat diesel - rollback	\$8500
1965 Chevy Tilt Bed - PS - clean	\$4750
1977 Chrysler Cordoba - loaded	\$6000
1977 Transtar Eagle - 5000 mi - Cummins - AC - p windows - loaded - polished Budds	\$32,500
NEW - 1978 Chevy Pickup - PS - PB - Auto	\$5750
1975 Ford Granada	\$3500
1976 Int. Transtar-318 loaded-COF 4070-30,000 mi	\$30,000
1975 Chevy Monte Carlo - excellent	\$4000
1973 Chevy Malibu-Laguna - excellent - 23,000 mi	\$2700
1975 Cadillac Fleetwood Brougham	\$6500
1977 Chevy Cheyenne Pickup - loaded - air	\$6350
1977 Chevy 4 WD Pickup - PS - PB - Auto	\$6350
Demo - 1977 Cadillac Coupe Deville	\$9700
1977 Chevy C30 Rollback - 15' bed - winch	\$9950
1967 Ford Shelby GT500 - 4 speed - sharp - PS	\$7000
1968 Ford Shelby GT350 - conv 4 speed - sharp - PS	\$7500
1976 GMC Customized Van - Midas Touch - loaded	\$7500
1964 Chevy Impala Convertible - PS - PB - Auto	\$1275
Ford Cattle Truck	\$1900
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1930 Model A Ford - 2 dr sedan	\$4500
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Int 229	JD 643	Oliver 541
[5] AC E 240	[7] Mc 227	MF QT Grain Head
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ACA 330	[3] Mc 327	MF 24
AC FL 330	Mc 13' Grain Head	[2] MF 422
[2] AC C 440	[6] JD 234	MF 43
AC F 430	[2] JD 313	MF 621
AC GL 440	[2] JD 435	Oliver 2x40
AC C 630	JD 443	Int. 429 WN
[2] JD 10	Extra Grain Heads	MF 421
[2] JD 205	[4] MF 300 Grain Head	MF 44
[3] JD 210	[2] JD 244	MF 322
[2] Int. 228	AC F 440	[2] MF 22
MF 321	MF 33	Case 4x40
Oliver 531	NH 3x30	[3] Oliver 522
[2] JD 434		

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JD 16A	\$1575
[2] JD 15	\$750 to \$650
Int	\$375

USED CABS

CAB OFF MF 82 Combine	\$675
CAB OFF AC 220	\$1350

SPREADERS

NH tandem axle	\$2500	Oliver PTO	\$495
NH #18 clean	\$950	Small Schultz - new	\$695
[3] Int. Cabs	\$595 & up		

FEED MILLS

Gehl	\$1695	Wetmore - new	\$3250
NH 350	\$975-\$1495	NH 352	\$2475

CRAWLER DOZERS

CAT D9G	\$55,000	Int TD 24	\$2500
JD 450 6 way - clean	\$9000	JD 450 6 way	\$7500

UNI SYSTEM EQUIPMENT

[2] NI 729 A Sheller	NI 3x30 Harvester Head
NI 726 Husking Bed	[2] NI 2x40 Harvester Head
[3] NI 710 Combine Unit	[3] NI 2x40 Corn Head
[3] NI 713 & 711 Grain Head	[2] NI Uni Pickup Head
[2] NI 4x30 Corn Head	NI 702 Uni Tractor - gas - sharp
[2] NI 3x30 Corn Head	NI 702 Uni Tractor - diesel
[2] NI 3x40 Corn Head	

CORNPICKERS

NI 325 30" Sheller	\$2950
NI #10 1 x pull	\$1375
NI 8 roll mtd.	\$500
NI 1 row pull	\$2500
NI 2x40" Sheller	\$1900
[2] Int. 234 2x mtd. - clean	\$2750
Oliver #5 Pickers	\$1275
NI 311 2x40	\$2250

CORNSHELLERS & GRINDERS

[5] Int. 234 Sheller Units	
[10] NI Shellers & Grinders for 2 row pull & mounted pickers	
Sheller for Oliver 2X pull - like new	
[2] JD 43 Cornshellers - PTO	

TRAILER SPECIALS

New Hudson 3x-36,000 lb	Special \$4680
New Hudson 1x6,000 lb.	Special \$1397
[2] Hudson 2x tag-a-long-12,000 lb.	Special \$1982
[2] Hudson 3x tag-a-long-12,000 lb	Special \$1530
New Snowmobile Trailer	Special \$ 379
New Hudson 2x-8000 lb	Special \$1067
[2] New Hudson 3x-16,000 lb	Special \$2367
New Hudson 2x-24,000 lb	Special \$3839

SPECIALS**YEAR-A-ROUND CABS—YOUR CHOICE TO FIT:**

Oliver 1550-1555-1650-1655-1755-1855-1955-1750-1850-1950-2-105-2-70-2-85	
Int 644-656-706-756-806-856-1026-1206-1256-1456-666-766-966-1066-1466-1468-574-674	
J D 2510-2520-3010-3020-4010-4020-4320-4000-4030-4230-4430-2840-2640-2440	
AC 190-190XT-200-210-220-7030-7050-170-175-180-185	
Ford 5000-7000-8000-8600-9000-9600-6600-7600	
Cabs Include	
1 Two Toned Matched Paint	
2 Tinted Safety Glass	
3 2 Removable Doors	
4 Windshield and Windows Which Open or Remove	
5 Mounting Brackets	
6 Reinforced Roof	
7 Sky Hooks	
8 Pre-Assembled All Welded Construction	
9 Deluxe Interior, Completely Upholstered (Including Roof)	
With 1" Thick Foam Rubber Covered With Perforated Vinyl	
10 [2] Front Light Brackets	
11 [2] Rear Light Brackets	
12 Extra Heavy Duty Window and Door Hinges	
13 [2] Extra Large Steps	
14 All New Rubber Mounting	
15 Special Sound Resistor Pad Covering Entire Tractor Platform, Plus Quality Long Lasting Heavy Floor Mat	
16 2" x 4" Steel Tubing Frame	
17 Cab Completely Rewired With Quick Clips Front and Rear and With Fuse Box	
18 All Wires Are Concealed Within Frame of Cab	
19 Fender Area Recessed For 30" Rows	
20 Roll Protected and Crush Proof	
21 Twin Fresh Air Fan	
22 Heater	
23 Defroster	
24 Donaldson Air Filter	
25 Windshield Wiper	

PRICED AT OUR LOT

only **\$1695⁰⁰**

Fenders Traded In If You Wish

"FARM TRACTORS"

JD 720 Diesel	\$2850
[4] JD 830 2 cyl Diesels	\$3500-\$4000
JD 730 direct electric - one with WF	\$3250
JD 2040 w/loader - 100 hours - demo	\$9500
JD 3020 Diesel - 3 pt	\$7000
JD D - 2 cyl.	\$1500
[2] FARMALL 1206 - cab	coming in
FARMALL 560 FH	\$3000
FARMALL C w/loader	\$1750
[2] FARMALL Cabs - plow - cult - clean	\$2275
FARMALL 130 - clean	\$2250
FARMALL Cub w/Woods rotary mower - hydraulic	\$2000
FARMALL M w/loader	\$1375
FARMALL 350 Diesel	\$1275
FARMALL 140 w/sickle mower	\$1650
FARMALL Cub - F H - Woods mower	\$3950
FARMALL 200 F H plow - cornplanter - platform cult - mower	\$3250
FARMALL 1456 - clean - 20 8x38	\$10,000
FARMALL 806 Diesel - clean	\$6950
[2] FARMALL 806 Diesel - cab - WF - 3 pt	coming in
FARMALL 1206 Diesel - cab - WF - 3 pt - clean	\$8750
FARMALL 1066 w/cab - 1400 hrs - excel	\$13,750
FARMALL 706 - Tricycle - F.H. - diesel	coming in
FARMALL 856 - cab - WF - 3 pt - clean	coming in
FARMALL 1256 w/cab	coming in
[2] Ford 4500 w/loader - roll bars - counter weights	\$6900
AC D21	\$7000
AC C w/cultivator	\$975
AC G w/attachments	\$1500
AC D15 w/loader & tamper	\$2600
AC 220 w/cab - clean	\$9000
[2] AC D17 - gas - power steering	\$2250-\$2750
Oliver 1655G - WF - over-under shift	\$5800
FORD 4000 - Diesel - try - clean	\$4700
FORD 8N - WF - 3 pt	\$1475
FORD 5000 WF - gas original	\$4900
FORD 2110 w/loader - 900 hrs - like new - 3 pt power steering	\$5900
[2] FORD 5000 - WF - PS - Diesels	\$4850
MM G900 diesel - WF	\$4500
[3] CASE 930 diesels	\$1950-\$3900
[2] CASE 1030 CK	\$6750
CASE 2470 - cab - air - 3 pt. - 2200 hrs. - 23.1x30 tires - clean	\$19,500
CASE 1470 w/cab - 3 pt - 28.1x26 tires	\$14,500
MF 1130	coming in
	Straight Sale
LONG 360 - List \$6592	\$5248
LONG 445 w/loader - 500 hrs. - List \$9043	\$5750
LONG 460 - List \$7053	\$5664
LONG 460 4WD - List \$8318	\$6445
LONG 460 4WD - List \$8570	\$6645
LONG 560 DEMO - List \$8594	\$4900
LONG 560 - List \$8594	\$6586
LONG 560 4WD - List \$10,047	\$7997
LONG 560 4WD - List \$10,229	\$8176

COMBINES

Mc 80 pull type - excellent	\$2000
MF 510 - quick tach - gas - priced to sell	\$8500
MF 300 - no cab	\$1500
NI 702 diesel - w/cab - combine & grain	\$10,000
MF 410 w/cab	\$6500
MF 300 w/cab	\$5000
MF 300 cab - fire damage	\$1500
JD 30 pull type Combine - auger feed	\$775
AC Gleaner F - gas - cab - clean - 4x30" corn or 4x40"	\$11,900
AC Gleaner E III - gas - cab - clean - 2x40" corn	\$6750
[3] AC Gleaner E - cab	\$3750-\$5000
AC Gleaner C II - cab - 4 row corn	\$7500
JD 3300 diesel - cab - 350 hrs - like new	\$18,500
JD 95 w/grain & 4 row corn - cab	\$3500
Extra Grain Heads available	
Int 615 - cab - brand new	\$15,000

CRAWLER LOADERS

Int 100C	\$12,500
CAT 955K w/cab	\$19,500
JD 450 - clean - 1970	\$8500
Case 1150 - w/ripper - fair	\$5850
Int 150B powershift - clean	\$8250
JD 1010 - clean	\$4800
Int. TD9	\$2000

BACKHOES

Case 580B - clean - new paint - new tires	\$12,500
[2] Ford 4500 - ROPS - loader only - torque conv	\$6900
JD 2010D - cab - runs good - clean	\$5800
JD Backhoe Attachment	\$2500
JD 500B - 1969 excellent sharp	\$13,500
White Oliver - 500 hours - like new - sharp ROPS	\$13,500
Long 3 pt Hoe Attach - NEW	\$3450
Case 580 CK - clean	\$6750
Int 3514 hydrostatic	\$7500

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HOURS
Mon thru Fri 7:30 - 5:00
Sat Mch Dept 7:30 - 3:00
Parts Dept 7:30 - Noon

South Race St., Myerstown, PA 17067, just off Route 501 and 422 in Myerstown

PHONE: Days 717-866-2138, Nights 717-866-7147 OR 717-273-9089

TRUCKS

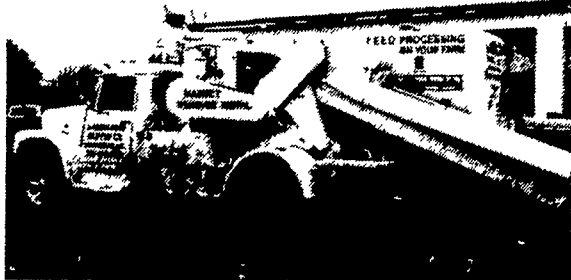
TRUCKS

TRUCKS

MISCELLANEOUS

MISCELLANEOUS

MISCELLANEOUS



- Complete Feedmobile \$3000 up, full parts and service center for 4-71 Detroit diesel
- 5 rebuilt diesels to choose from.
- Blower hose 18'4" with ends \$60.50.
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- Rebuilt Sutorbilt blowers

FEEDMOBILE, INC.

Lititz, PA
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1967 Ford C700 Poultry or Livestock Hauler

- 144-162 poultry coop capacity
- 21 foot bed; 26,000 lb. gross weight
- new paint, inspection; like new radial tires
- dual gas tanks
- Price \$2950 without coops

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1978 Fontaine 42' drop deck	\$9850
New Horse Trailer for 2 horses	\$1875
1977 Delta Combine Trailer - 44'	\$11,000

FORKLIFTS

White - pneumatic	\$3500
Clark 5000 lb pneumatic	\$2250
York-Baker - air tires - clean - 6' forks - excel.	\$10,500

LOG SKIDDERS

Franklin 160 w/grapple	\$8500
Int. S7B	\$8500

**NEW & USED DUALS
ON STOCK**

CUSTOM HAULING DONE

We Use:
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44' Combine Trailer
Detachable Lowboy
Tandem Axle Tractor

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MONDAY, FEBRUARY 20
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DAYS 717-866-2138
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Custom Truck Bodies
RD 1, Muncy, Pa.
Ph: 717-546-3397

Priced to Sell - GMC 6x6 ton Army truck - new 160 Cummins engine, new winch, new trans., excellent condition. \$9000.00. Call after 5 p.m. 609-939-3757.

For Sale - 1957 3/4 ton Ford pick up truck, good tires and running order \$295. 717-786-3487

For Sale - 1969 Int. 1890 with 392 engine, 33,000 lb. licence and 10 ft. Stoltzfus dry lime spreader body. Will sell separately. 215-683-8396.

1972 White cab over 20' new grain dump, power steering, air brakes \$7500.00; 1971 IHC new 16' grain dump \$6500.00; 1965 Ford 16' flat dump, air brakes \$2975.00; 1970 IHC 18' aluminum van \$2975.00; 1969 Ford 950 series tandem 20' body \$5000.00. Others, call 814-793-2829.

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MARTINSBURG, PA**

HAY TRAILER - Gooseneck type, 30' plus bullnose, 3 axles, Bunkley hitch incl., will haul over 400 bales. 301-662-7622.

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For Sale - GE Deluxe No-Frost refrigerator w/freezer, avocado green; GE 40" double oven electric range, both in good condition. 717-867-2280.

**WOOD/COAL
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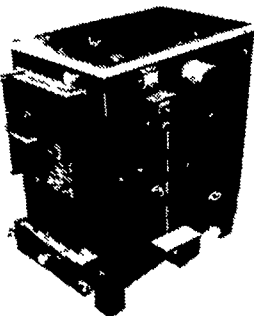
High Efficient Baffle, Air Tight, Lot Burning Stoves.

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★ 44 Models In Stock ★

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HARNESS SHOP**
Honey Brook RD1
1st farm out of town
along Broad St.



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Riteway

Heaters
Model 37 - Wood & Coal
Combination Fire Brick
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Grates
and
Model 2000 - Wood only
Both heaters are thermo
static controlled
Cabinets available for
Model 37 and 2000
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For Sale - Brand new, never used 9 gauge industrial chain link fence, 435' long & 6' high, complete with corner & line posts, barb wire, accessories & green webbing, \$2000. Ph: 215-679-9145.

Notice - Get your knives sharpened now, harvester, baler, shear bars, etc 717-354-9916.

For Sale - Meat band saws, grinders, slicers, tenderizers, and splitting saws. Gerry Grundy, Doylestown, Pa. on Rt. 75, 200 yards N. of Rt. 274. Open Sat. & Sun. 10 A.M.-4 P.M. 717-734-3541.

Cut your own applewood, \$25 pick up load. Donald Balderston, Colara, Md. 21917. 301-658-5429.

For Sale - 385,000 BTU oil fired boiler with external heating units, suitable for many uses. Make offer. Call Leon Martin. 717-665-3511.

For Sale - Amish storm front carriage, good condition. Ph: 717-687-6179.

For Sale - Used Norge, Servel and Whirlpool gas refrigerators - reconditioned cooling units available for most gas refrigerators. Closed from Dec. 23 thru Jan. 2.

**MYER'S GAS
REFRIGERATION**
RD 1, Leola, Pa.
Ph: 717-656-7169

Custom made storm windows and doors, aluminum windows and doors for milk house and dairy barns. Ceramic tile (seconds) for cow stable troughs. **ESCH FLOOR COVERINGS** 1/4 mile N. of Bird-in-Hand on Beechdale Road

Steel and cast iron plow shares and parts, steel 1 to 8 horse trees, yokes and wagon tongues, mower knives, Starline water bowls, anti-freeze and grease, hydraulic systems made to order, welding done. Daniel S. Glick, Box 297, Rt. 1, Bird-in-Hand, Pa. 17505, NE of Bards Crossing, Rt. 23 along Windy-tore Rd.

For Sale - Fresh and cured sawdust. 12-14 ton loads minimum. Ph: 717-444-3682.

For Sale - Cypress boards, all sizes & lengths. Good for paneling, fencing & siding. Ph: 215-268-3263.

For Sale - RT Randall meat stuffer with air compressor. Also 50 gal. stainless steel mixer surrounded by steam jacket, best offer. 215-267-5059 or 717-733-0703.

25% off on Curtus air compressors thru Dec., 1-25 hp. 2 stage reciprocating. John L. Beiler, 717-299-4869.

200 stoves, 10 brands, new and antique cook ranges, Ashley, Suburban, Fisher, Boss Papa and Mama Bear, the Alaska, Riteway, etc.; large warehouse - 717-632-7419, new shop Lancaster Co. 717-768-3870.

Wanted To Buy - Colored plastic baler twine, please state price. Melvin Stoltzfus, Box 80, Rebersburg, Pa. 16872.

For Sale - 1 9x12 Penn walk-in freezer with 3 hp. Kramer Thermo-bank refrig. system, 1 9x15 Penn walk-in cooler, no refrig. system. Completely disassembled, asking \$2500 for both. 201-584-4386.

For Sale - Sundial, cast with zodiac, perfect condition, indoor/outdoor use, \$15 unused. Hyde's pole wild bird feeder \$6, Chickadee sunflower feeder \$1.50. Window feeder \$2, Power Squadron pilots book \$8, horse's head, bridle, halter hanger, old, perfect \$8, all prices post paid. Happiness Hills Farm, RD 3, Addison, NY 14801.

4 burner gas stove with coal compartment, \$50 Call 215-273-3181, 5:30-6:00 P.M.

**TURKEY/CHICKEN
HOUSES** - Insulate with sprayable URETHANE FOAM. Save heat. Eliminate condensation. Keep cool in Summer. For free estimate call Conestoga Chemicals & Plastics, Inc. 717-397-3724. After 5 P.M. call 872-2233.

**BUTCHERING
EQUIPMENT
FOR SALE**

Meat Saws, Grinders,
Stuffers, Slicers,
Splitting Saws,
Tables, Knives, Etc
New & Reconditioned

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BAMBERGER CO.**
4110 Pinkney Rd.
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**GENERATORS
USED**

15 KW, PTO, 120/240, 1 ph.
25 KW, PTO, 120/240, 1 ph.
40 KW, PTO, 120/240, 1 or 3 ph.
12 KW, PTO, 115/230, 1 ph.
5 KW gen. set, 115/230, 1 ph.
1.5 KW gen. set, 120/240, 1 ph.

NEW

5 KW gen. only, 120/240, 1 ph.
4 KW gen. only, 120/240, 1 ph.

L.J. EDWARDS
PHONE 717-733-6618

For Sale - Amish carriage, good condition. Ph: 717-442-8229.

For Sale - 76 treated poles, 25 ft. long \$24 ea., 30 rolls 12.5 gauge 2x4 white mesh, 100 ft. long \$33 ea. 717-249-2300.

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Made To Order
Ink Pads Available
Write or call after 6 P.M.
Gary Hess
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**Wolverine
Shoes**

Durability and
Comfort
Shoes and Boots
for the entire family.



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**DEALER IN ALL KINDS
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Also Crippled & Down Cattle.

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KILN DRIED WHITE PINE
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Good quality bedding material
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ADAMS CO. - 717-677-8715

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FOR LESS THAN \$400? THAT'S RIGHT!

Don't get ripped off in the Stove Racket! If you paid \$400 for the 'Papa Bear' you've been had! If you are thinking of buying a wood stove, you should come to my shop. I have many years of experience to share with you and have sold hundreds of stoves in the past. I'll help you make the proper selection from the PAPA BEAR, MAMA BEAR, THE ALASKA, ASHLEY, SUBURBAN, KING or even a FINE OLD KITCHEN RANGE! I have the original CANADIAN STEP STOVE DESIGN with large baffle plates from which Fisher (no baffles) builds their copy. Which is best? THE BOSS! will tell you.



FISHER "PAPA BEAR"
Heats 2000 square feet.
"THE BOSS" PAPA BEAR
Heats 2500 sq. ft.
for under \$400 Guaranteed!
"THE BOSS" is definitely a BETTER STOVE!

Value **\$475.** - Sale **\$375.** With This Ad.
Visit our new shop in Lancaster County:
CALL 717-632-7419
or pick from 200 stoves at our warehouse
in Adams Co. - 1 mile S. of U.S. 30 on Rt. 94.

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The GAS ENGINE Magazine

The only magazine devoted exclusively to gas tractor and stationary gas engine collectors and restorers. How-to-do-it and history. Show places and dates. Bi-monthly, \$7.00 a year; \$7.50 in Canada and abroad — Gas Engine Magazine Box 328 Lancaster, Pa. 17604

MISCELLANEOUS

For Sale - Approximately 120 x 48" x 48" heavy constructed wooden pallets. Phone 717-626-8538. Nelson Weaver and Son Whse.

MISCELLANEOUS

For Sale - Pheasant hunting September to April 30. Pheasants for stocking, all ages. Reading Hunting Area, Birds Boro, RD 1, Pa. 19508. 215-856-7670.

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Bi-monthly, \$7.00 a year; \$7.50 in Canada and abroad—maximum subscription, two years. Order from: Iron-Men Album Box 328 Lancaster, Pa. 17604

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WOOD SHAVINGS. Ideal for work-ways and bedding. \$25.00 per ton picked up or bulk load at \$200.00. Less expensive than straw or tan-bark. Contact Bob Geist at Leola Supply Co., Inc. Ph: 717-656-6811.

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For beef cattle operations
Used dry turkey litter \$7 per ton
ADAMS CO.
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PETS

PETS

PETS

PETS

MERRY CHRISTMAS



Jo Jo The Dog Man

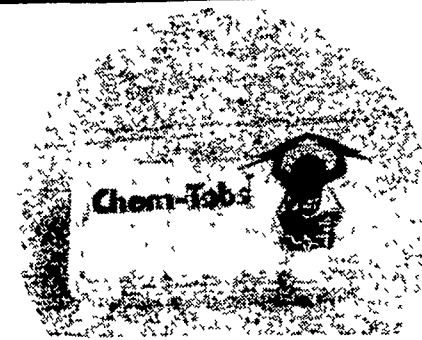
Jo Jo the Dogman would like to wish all the people who sell him puppies the year round a **MERRY CHRISTMAS** and **HAPPY NEW YEAR**.

I still will provide the courteous cheerful service of buying puppies the year round at -

ROOT'S FARMERS MARKET

RD #1, Manheim
EVERY TUESDAY EVENING
6-9 P.M.

Purebreds purchased and extra cute mixed breeds purchased. Offering extra high prices. The cash is waiting for you.



Amazing new electro-chemical formula helps prevent troublesome battery failure.

CHEM-TABS were developed by United Industries only after years of successful usage of their exclusive and Patent Pending Formula by the Professional Battery Rebuilding trade. Even though battery "additives" of various types had been on the market for years, the demand for a Truly Effective product to prevent early and needless battery failure was loud! The American Automobile Association reports Battery Failure to be the American motorists Number One headache and many battery authorities agree that the greater percentage of those failures are due to a combination of Sulfation and Internal Corrosion.

CHEM-TABS are considered by many users to be the "ideal" Preventative Maintenance product for New or Old batteries.

CHEM-TABS are not meant to restore dead batteries but when applied properly to mechanically sound batteries, CHEM-TABS will add new life to older batteries by breaking down deadly Sulfation and Corrosion that has formed on their plates and insulators. In newer batteries, CHEM-TABS will extend their normal life by helping to prevent these dangerous Sulfation formations from occurring ... in short, CHEM-TABS can increase battery power and automatically extend battery life.

\$2.75 - Two or more \$2.50

Limited time offer, Reg. \$3.95

Please send check or Money Order to.

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For Sale - Purebred English Shephard stock dogs, an ideal farm companion, puppies \$35, 5 wks. old on Dec. 25. Ph: 215-445-5120.

AKC Reg. Great Pyrenees pups, shots and wormed, huge lovable show quality. Ready for Christmas. Call Bonnie Barker, Barkstead Farm, Ulysses, Pa. 16948. 814-848-7674.

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Puppies, 7 to 9 weeks old, in litter lots. Pure breeds and half breeds. Cash money paid. Will pickup every Wednesday. For resale in my pet shop. Write to Charles Hackett, 3743 N. 5th Street, Philadelphia, PA 19140 or call before 8 p.m. Mon., Tues., & Thurs. only. 215-229-0449. Give breed-age-color when writing. Also some kind of direction. Thank you.

REAL ESTATE

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FARM LANDS WANTED - Chester, Berks or Lancaster Co. - New Jersey. Give particulars and price. P.O. Box 162 Bala Cynwyn, Pa. 19004 or call 215-667-5329 evenings between 6 p.m. & 10 p.m.

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Dairy farms in and around the "Mohawk Valley." One of the largest selections of farms in this Mohawk Valley area. All sizes, all prices.

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For Sale - Lycoming Co. dairy farm, 125 A, 90 A tillable, 60 comfort stalls, pipeline milkers, bulk tank. 20x60 and 16x50 silos with unloaders, garage, 2 corn cribs, wagon shed, 40x70 machine shed, newly remodeled 3 bedroom farm house, cattle equipment and feed can be purchased separately. Ph: 717-458-5724.

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\$495,000

Immediate occupancy Two hundred and eighty acres along Susquehanna River. Three new silos and new metal-free stall barn. Capable of milking 217 cows. Can also house 100 heifers and drystock. Located in Wyoming County, PA.

For more information phone:

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SENECA COUNTY - N.Y. AREA

- (1) 245 acre stock/cash crop-productive soil nice home bare \$225,000.
- (2) Adjoins (1) 200 acre dairy - 30 stanchions-silo loamy soil 29% down
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- 150 acre - 45 cow dairy-crops included \$85,000.
- Caged layer operation 19,000 capacity - 4 acres land \$35,000.
- 200 acre dairy - 4 silos-cattle/equipment complete \$260,000.
- 60 acres - Home \$37,000.
- 236 acres - 100 acres hardwood-private drive-good barn/home under \$100,000.
- 375 acres tillable - 7 grain bins-new large storage shed barns (2) homes. \$225,000.
- 104 acres-storage barns-home \$47,000.
- 181 acres-barn-home \$20,000 down. \$69,000.
- 152 acres - large barns-honeoye soil-home \$110,000.
- 225 acres - dairy - 40 stanchions - excellent soil bare \$135,000.
- 135 acres - 30 cow dairy - silo - brick home. \$135,000.
- 80 acres - barn-good home \$55,000.

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Prime Movers Rural Property
Alfred J. Farney

Lifetime Farming-Salesman
Seneca Falls, N.Y. 1-315-568-5910/568-5502



The Farm & Land Division of The Bowen Agency would like to take this opportunity to thank all those fine people for entrusting our agency with their real estate needs during 1977. We wish you all a very Merry Christmas and an extremely happy & prosperous New Year

REMEMBER!

CHRISTMAS is for remembering our family & friends

CHRISTMAS is for remembering the One who gives eternal life.

THE BOWEN

AGENCY

"PHOTOS BY WIRE"

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717-374-2165

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Phil Graybill
717-374-8038

Paul Kuhn
717-374-4144

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AUCTIONEERING - APPRAISAL SERVICE

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Mt. Airy, R1, Stevens, almost 8 acres open land with private drive. \$3,000 per acre.

Mt. Airy, R1, Ephrata, 29 acres land, some pasture & some farm land. \$3,750 per acre.

FARMS FOR SALE

Reinholds, R.D.1, about 72 acres - 25 tillable & 47 woodland; sandstone soil; 2 springs & pond; 3 bedroom house has 1 1/2 baths, kitchen, living rm., dining rm; large barn.

Ephrata, R.D.1, Indiantown Road, about 79 acres. 100 year old log house. Barn, tobacco shed, pig sty; implement shed; chicken houses; 2 silos.

Lititz, R.D.1, along Lincoln to Brunnerville Road, about 39 acres. Large brick with stucco house. Frame bank barn with extra extension for hog pen.

CHET LONG REAL ESTATE

120 Lake Street, Ephrata, PA 17522
717-733-9601



VALUABLE FARMS

PERRY COUNTY

110 Acres, 80-90 tillable, large well built stone house. Bank barn, good condition. Other building, small silo. PRICE REDUCED.

266 Acres, plus 67 acre tract, which is land joining Farm house, good condition, bank barn, other buildings. PRICE REDUCED.

100 Acres, all tillable. Well built stone house. Good Bank Barn. PRICE REDUCED.

64 Acres, 55 Tillable. Beautiful remodeled frame house. Bank barn, 30 comfort stables, modern milk house, 500 gal. tank, 40x60 free housing barn (new) Don't miss seeing this one!!

68 Acres, 60 tillable, Stone & brick house. Good bank barn. Nice secluded location!!

Approx. 101 Acres, 80 tillable, large LOG house "Excellent condition". Large bank barn, good condition, Priced to sell, located in Eastern Perry County. Hurry!!

CENTRE COUNTY

Nittany Valley farm 104 Acres, 70 tillable, 20 wooded, good level ground, Bank barn. Please don't overlook this one

NORTHUMBERLAND COUNTY

104 Acres, 70 tillable, 25 wooded. Large bank barn, well built frame house. Good Price!! Owner would consider selling approx. 30 acres which would be excellent for a sportsman investment, bordering good trout stream, also good hunting area.

PERRY COUNTY

Hunting Camp, on one acre, well built 2 bedrooms, kitchen-dining, porch. Peaceful-secluded location!

For More Information Call:
Elam Stoltzfus 215-593-6292



Corporate Office
150 Farmington Lane
Lancaster, PA 17601
717: 569-5781

Realtors/Insurance

Season's Greetings



MESSICK FARM EQUIPMENT INC.

Rheems Exit - Rt. 283 Elizabethtown, PA
PHONE 367-1319

JOHN KREIDER HOME 367-6039
WARREN SPICKLER HOME 653-4560

DELHART, TEXAS - A GREAT PLACE TO GROW CROPS AND KIDS. Buy irrigated farmland starting in the \$750 per acre price range and grow 150-200 bushel corn. Pay 50 cents-\$1.00 property tax per acre. NO STATE INCOME TAX. Mild winters, 178 day growing season, and excellent local grain market. Friendly community and good school system. Free brochures available: Call collect day or night. 806-249-5613, 806-249-4000. Mike Justice & Associates, Box 501, Dalhart, Texas 79022.

FOR SALE - 81 acre steer feeding farm, Brecknock Township, Berks County. Large 10-room stone home with 2 full baths plus 2 powder rooms. Wall to wall carpeting throughout house. Newly remodeled. 3 room guest house w-fireplace. Large bank barn 40'x100', feed lot macadamized and fenced. A-frame office building 24'x30'. 72 acres of cropland, 9 acres of pasture with stream and pond. For more information call 717-291-1855 - Lancaster Production Credit Association, 411 West Roseville Road, Lancaster, Pa. 17604

For Sale - 155 acre farm in Tioga Co., large 9 room house, 2 barns, private setting, low taxes, immediate possession, by owner. 717-549-5882 after 4 p m

REAL ESTATE

REAL ESTATE

SOUTHERN MINNESOTA AGRI-BUSINESS
LOCATED IN THE CORN BELT

Very clean operation with excellent cash flow-high quality clientele-low receivables. Showing 15% return on investment. The operation involves processing, selling and leasing over 3,000 acres of good land. Will consider some cash plus stock exchange to qualified buyers.

FARIBO REALTY

Bill Sharkey - Accredited Farm Land Member
101 Old Security Bank Bldg.,
Faribault, Minn. 55021
1-507-334-5893

CHRISTMAS SPECIAL

95 A of the best limestone land in Lancaster Co., large barn, beautiful double home, stream, lots of road frontage, zoned residential.

We want to thank you for allowing us to serve you in the past year. Wishing you the choicest blessings during this season.

D. Martin Zimmerman
Realtor

Nelson Z. Martin
Assoc. Realtor

Loren L. Zimmerman
Assoc. Realtor

BLUE BALL REALTY

Blue Ball, PA
Phone: 717-354-4536

STOCKED AND EQUIPPED, 170 acre dairy. Good 57 cow barn, new cleaner, mow elevator. 2 homes, one needs some fixing. 60 Holsteins, 2 tractors, equipment. \$165,000 terms with owner.

RETIRING OWNER offers very attractive 430 acre dairy, 250 tillable. Fine 4 bedroom home with 20x40 inground pool. 8 room tenant house. 56 cow barn has 2 silos, unloader, cleaner, 35,000 bu. grainery. 50 holstein milkers, 4 tractors, equipment. \$270,000.

CATTLE AND EQUIPMENT SHOULD BE WORTH OVER \$100,000. Owner hurt back and must sell 187 acre dairy, 155 tillable, some flats. 51 cow barn, new \$8000 pipeline, cleaner, unloader, mow elevator. 10 room home, nice setting. 60 good milker, equipment. \$180,000.

50 COW BARN on 150 acre Herkimer County farm. Sturdy 4 bedroom home, oil furnace. A low priced farm to get started on for \$55,000.

TOOK A LIFETIME TO PUT TOGETHER this 600 acre farm in one of the best land areas in the state, 500 tillable, fields over 1 mile long. Modern barn has loose housing, double 9 herringbone parlor. 4 good homes. A rare offering.

FREE DAIRY LISTS.



WIMPLE REALTORS
SLOANSVILLE, NY

518-875-6355

REALTOR

**MAKE AN APPOINTMENT TODAY
BUY - SELL THROUGH KINGSWAY**

NEW LISTING - 40 ACRES LEVEL LIMESTONE - Nearly all tillable additional tillable acres available, good buildings, good area of Northumberland Co., Amish nearby. For more details call today. Price \$86,000.

300 ACRE LIMESTONE EXCELLENT LEVEL CORN GROUND - Cumberland co., \$2500 per acre.

TIOGA CO. BEEF OR DAIRY - 183 acres, owner financing, \$102,000.

BEAUTIFUL BRADFORD CO. - 318 acres, fabulous dairy setup. Price \$472,000.

OUTSTANDING BRADFORD CO. - 770 acres, excellent dairy facilities.

12 acres of mostly woods. Less than one hour above Harrisburg. Priced at \$11,000.

Season's Greetings

We Need Good Farm Listings!
CALL TODAY!

Ask for one of the Farm Men at:



149 E. King Street, Lancaster

Phone 299-0791

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**SHEETZ REAL ESTATE
RAY N. WILEY INC.**

323 W. Main St.
Mount Joy, PA

CALL 653-1481

FARM LISTINGS NEEDED

Farm Salesman-Eugene Kreider

**SOUTH CENTRAL PENNSYLVANIA FARMS
CUMBERLAND COUNTY****DAIRY (Newville)**

110 Acre limestone, 93 free stalls, double 5 herringbone parlor, 600 gal. tank, 3 concrete stave silos (2000 ton), large 8 room brick house, center hallway, open staircase.

DAIRY (Carlisle)

103 acre limestone, 38 stanchions, stable cleaner, 2 silos, 400 gal. tank, beautiful modern 7 room brick house, open stairway, secluded.

GENERAL (Carlisle)

87 Acre limestone, no barn, solid modern 7 room brick house.

DAIRY (Carlisle Springs)

40 acres, shale, gently rolling, large bank barn with 32 stanchions, 2 silos, charming modern frame house, beautiful never failing stream.

ESTATE OR DEVELOPMENT PROSPECT (Shippenburg)

40 acres, 17 wooded, 1 or 2 ponds potential, special character.

ESTATE TYPE TRACT (Idaville)

14 acres with 8 in fruit, excellent character, beautiful view, partially wooded, lovely stream.

TWO TRACTS MOUNTAIN GROUND (Huntsdale)

18.6 acres and 25 acres.

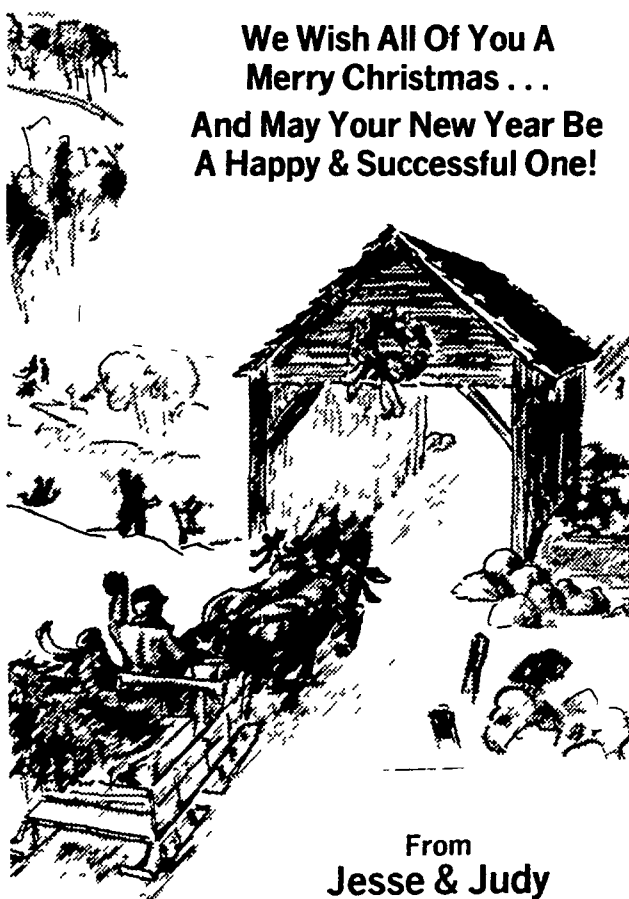
If you are thinking about selling your farm, give us a call for a "No Obligation Appraisal".

John B. Niesley, Farm Representative
Home Phone 717-243-7575

GEORGE L. EBENER

139 West High Street
Carlisle, PA
Phone 717-243-6195

We Wish All Of You A
Merry Christmas . . .
And May Your New Year Be
A Happy & Successful One!



From
Jesse & Judy



Call on us. We'll
make your buying or
selling venture a
rewarding success.
(717) 397-4756

FARMS FOR SALE

COLUMBIA COUNTY near Catawissa - 112 acres, 90 tillable, tastefully remodeled 5 bedroom home, fireplace in family room, inground heated pool, large barn, good silo, pond and stream. \$135,000.

HORSE FARM convenient to I-80 exit 35 - Large barn, regulation training ring and fenced pasture. Authentically restored old home, 4 bedrooms, 2½ baths, fireplace in 16 x 27 living room with cherry flooring. 95 acres for \$167,000, or can be purchased with less acreage.

NEAR STATE GAME LANDS - 92 acre farm with large barn, outbuildings, and 4 bedroom home. Over 3000' road frontage on township road. Can be subdivided. Remote location with excellent hunting. \$90,000.

NEAR BLOOMSBURG - 65 acres, 52 tillable, 4 story chicken barn, remodeled home. \$100,000.

JACKIE KLENNER REAL ESTATE

R.D. #1
Catawissa, PA 17820
717-356-2361

**REAL ESTATE FOR SALE
WILLOW DELL MOTEL
& GREENHOUSES**

Located at Bowmansville Rd., Brednock Twp., adjoining Adamstown Borough.

This is a joint business. Well established Lancaster County, Pa. income investment property. 10-room motel, 3 single and 7 double rooms, ideal setting. 2½ story, 8-room dwelling, 4 rooms linoleum, 4 rooms wall to wall, 1½ bath, oil fired H.W. heat. 23 x 67 and 120 x 25 ft. Greenhouses. Two car garage with second story 4-room apt., 2-room bachelor apt., and other bldgs. with 5 acres land and 3 wells on property. Both businesses are in operation at present time. Owner is retiring.

For information call (215) 484-4242

Or Write:

WILLOW DELL MOTEL

RD #2, Box 717
Mohnton, Pa. 19540

C. P. MCGARVEY

REAL ESTATE
LOYSVILLE, PA
PH: 717-789-3974

Beautiful 9 room 5 bedroom rancher with two full baths, large stone fireplace (with heatolators), Ben Franklin in rec. room, two full baths, stove, dishwasher, refrigerator stays, wall to wall carpet on all floors but dining room and kitchen, oil fired hot air furnace, on a 2 acre lot, bordered by a stream. 20 mins. from Carlisle near Landisburg, low taxes. \$58,900.

30 Acres near Loysville along township road, stream, small log house with elec. Loads of road frontage, small stream. Owner will help with financing. Mostly woodland. Asking \$30,000.

28 Acres just off Rte. 850 near Juniata County line. Just surveyed and has legal 50 ft. right of way and can be sub-divided. Has nice spring and all woodland. \$33,500.

2 story home 3 bedrooms, in center. Oil hot air furnace, has just been remodeled, alum. siding, storm windows, new chimney, 28' x 30' block two car garage, 2 other outbuildings, on approx. ¼ acre corner lot. House in A-1 condition. \$20,500. Immediate possession.

Mobile home with porch deck and metal outbuilding on an acre corner lot. Has 5 rooms and bath, new well and septic system road frontage. Some furniture stays. Just off Rte. 849 between Duncannon and Newport. \$17,500.

5.1 Acres with nice stream woodland, 500' road frontage, available elec. percolation tested and surveyed. Beautiful location for a home. Near lots of hunting and fishing. 3 miles from Landisburg in Kennedy's Valley. Only \$9,500.

Investment property 141 Cumberland St., Duncannon. Already has two 2 bedroom 4 room apartments and room for two more. Stove and refrigerators will go with apartments. Some lumber and fixtures for additional apartments. Immediate possession. Asking \$23,500.

Farm-70 Acres Grade A dairy near Mifflintown, new silo, new additions on barn, 24 stanchions, 2000 bu. corn ring, large wagon shed with corn crib, approx. 50 acres tillable. Nice two story 4 bedroom farm house with new porch and coal furnace. Owned by Amish family. Possession by April 1. Asking \$85,000.

2 Acres woodland at Pension Hallow Road and Ridge Road. Surveyed & percolation test, nice view 200' road frontage ready to build. No mobile home. 4 miles to Loysville. \$6,250.00.

Note: We wish you all a happy and blessed holiday season. We thank you all for the opportunity to serve you this past year.

Chuck and Joan McGarvey.

CHUCK AND JOAN MCGARVEY.

Harvey Landis, Sales Rep. 438-3274, Ickesburg
Bill Bernhisel, 536-3669, Blain
Bill Wheeler, 536-3664, Sales Rep. Blain

FRANKLIN COUNTY

190 acre farm, road frontage, spring, good bank barn, implement shed, 3 bedroom home, land lays nice.

FULTON COUNTY

173 acre farm. Approximately 65 to 70 acre tillable, rest woods. Frontage, several springs. Scenic view. House, barn, and out buildings. Owner will sub-divide.

KOONS REAL ESTATE

717-597-8300

Box 153

Shady Grove, PA. 17256

Sales Associate - Galen Winegardner
717-349-7502**MIDWEST FARMS FOR SALE
IOWA AND MINNESOTA**

380 acres hog, grain and beef farm, over 20,000 bu. grain storage, large bank barn, machinery shed, cattle sheds and more, excellent home designed for the big family farm. Soils are stama and fayett. Located between Utica and Rushford. Long term financing at 7%.

660 acre show place dairy operation, 480 acres tillable, one of the most completely equipped dairy farms in the Midwest. Can be bought with cows and equipment. Cows now averaging 18,500 lbs. milk, 770 butterfat. Long term financing, \$820 per acre.

200 acre hog factory with all modern facilities and up-to-date ranch home, automatic feeding, 3 silos including Harvestore. Located near Cresco, Iowa. Financing 7%.

ERICKSON-PROCHASKA REALTY

Preston, Minnesota

Ph: 507-765-2577

507-346-7500

**Lycoming County
(Williamsport)**

Excellent 204 acre farm, 148 acres tillable and pasture, 55 woodland. Farm has been producing excellent crops and land is in top notch condition due to systematic use of fertilizer and lime.

Arena - 60x200 ft. pole barn. Excellent barn for use for dairy operation and adaptable for many other uses.

717-326-1561

after 5 P.M. call 717-323-0525 or 322-4082

FISH REAL ESTATE357 Market Street
Williamsport, PA 17701

FARM - RD 1, Airville in York County, 133 acres m/1 with large frame house, barn, and lots of out buildings. \$179,500. BAUGHMAN-LEADER, INC. 1-717-741-3805 or 862-3869. (919)

For Rent - 90 acres tillable near Pine Grove, Schuylkill County with house, barn, shed. 215-929-0574.

Wanted to Rent - Dairy farm for Spring of 1978. Berks, Chester or Lebanon Co preferred. 215-987-6943.

FOR SALE - POTTER COUNTY WOODLAND located just outside of Coudersport, Pa. next to State Forest's and Hammer Mill Paper lands. Lot sizes of 6 to 22 acres. All lots surveyed with private road frontage. Price around \$500 per acre. Call PENN REALTY, INC. (717) 665-2401, (717) 859-2001 or STEVENS ASSOCIATES, INC. (814) 435-6558. (814) 274-8114.

Wanted - Dairy farm to rent with option to buy in next year. Carlisle area Cumberland Co. Write P.O. Box 266 L-19, c/o Lancaster Farming Newspaper, Lititz, Pa. 17543.

For Rent - 4 bedroom farm house in Salisbury Twp. near Cams. Tenants must be able to maintain 8 acres of Meadow Land. Gordon Kling, 717-687-7672.

Will Trade - 5 acre Ranchette with 3 bedroom, 2 bath new house. 32 x 40 two story barn with living quarters in Sarasota, Fla. area for farm in Franklin Co. area. Ph: 813-371-7069.

Wanted - Dairy Farm to Rent - Spring of 1978. Located in Franklin Co., Pa. or Washington and Frederick Co., Md. Can supply excellent references. 301-739-6489.

Farm For Sale

33 acres, 3 bedroom house, bank barn, hog pen, chicken, milk and butcher house, 2 car garage, near Opossum Lake, Big Spring School District, Newville, 9 miles west of Carlisle, Cumberland Co., PA \$115,000.

717-243-2289

LANCASTER COUNTY FARMS

5 acre horse farm in Martic Twp., new raised rancher plus 5 acres of woodland.

93 acre steer farm in Manor Twp., large stone house and steer barn, 3000 ft. road frontage.

TOWN & COUNTRY REAL ESTATE

717-299-4885 or 717-299-2391

CENTRAL PA. FARMS

Centre County - Operating dairy farm, 120 acres with 117 tillable, with highly productive, nice laying limestone soil, 2 story bank barn with 70 comfort stalls, complete pipeline milking system, new bulk tank, new compressor, 16x55 silo (new), 12x60 silo (new), 20x60 silo (6 yrs old), all with unloaders, very nice 2 story frame house with modern kitchen. Good location with jug milk possibilities. Additional land available for rent. Fairly priced at \$225,000.

Huntingdon County - Located in a beautiful area of Huntingdon Co., this property features a good, 2 story frame dwelling, good 3 bay cement block garage, large bank barn in good condition, and several miscellaneous buildings on 220 acres. Approximately 80 acres is tillable and pasture ground. The balance is woodland. A small stream flows through the property, and it has an excellent view. Ideal for horses, beef, hunting or weekend relaxation. Priced at \$110,000, owner financing available.

Huntingdon County - Fine 150 acre hog farm with fairly new finishing barn, good 2 story frame barn with the basement converted for hogs, and a sound house. The farm has 2 springs, which provide an adequate water supply. In addition to 70 acres of clear ground, 10 acres have been planted to Christmas trees. Priced at \$148,500 with owner financing available.

Northumberland County - Excellent farm for crop or livestock farming, consisting of 170 acres with 162 tillable. The farm features a stone house in very good condition, large 2 story bank barn, combination work shop and garage, separate implement shed - corn crib and miscellaneous buildings. All of the buildings have been well maintained. The tillable ground lays very nicely and is highly productive, with soil productivity ratings up to 130 bu of shelled corn. The farm is located in an excellent agricultural area. Reasonably priced at \$322,000.

Centre County - 217 acre general farm, 6 miles from State College, limestone ground, good buildings, \$280,000 - convenient terms available.

Huntingdon County - Ideal for general or livestock farming or for investment. This farm contains 180 acres with 100 tillable, 60 acres pasture & 20 acres woodland. Featured is a sound brick home built in 1842, excellent, never-failing spring water, a large 2 story frame barn with horse stalls & horse riding areas. Located 2 miles off Rt. 222 near Huntingdon & 7 miles from the Raystown dam. Price reduced, must sell, \$124,500.

Huntingdon County - Nice 277 acre dairy farm with 240 acres tillable, 33 acres pasture, & 4 acres woodland. Featured is a 2 story frame house, with aluminum siding, 2 story frame barn with 50 stanchions, milk house with bulk tank & water heater, large concrete block garage & shop with cement floor, all in good condition & several miscellaneous buildings. The majority of this farm lays quite nicely. Located 20 miles from State College. Priced at \$275,000 with owner financing available.

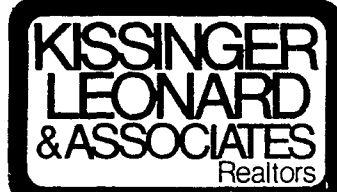
Blair County - 200 acre farm and nursery. Features 9 room stone Colonial house, 50'x80' barn and new 26'x91' combination greenhouse and shop. Approximately 50,000 pieces of nursery stock plus large amount of equipment. 94 acres tillable land, 76 acres pasture, 30 acres woodland. Approximately 1/2 mile road frontage plus 1/4 mile river frontage having a variable interesting topography with several limestone caves. Great potential in scenic, historic Central Penna. with mineral rights intact. Priced at \$330,000 complete.

PLANNING TO SELL YOUR FARM?

Our Farm & Land Department would be happy to talk to you without obligation, to explain our detailed farm sales program. We have had excellent farm sales this spring, and have prospects now looking for farms for the spring of 1978. Our Farm & Land Department specializes only in farm & rural land sales to provide the best professional service for the buyer & seller. We would appreciate the opportunity to chat with you at your convenience.

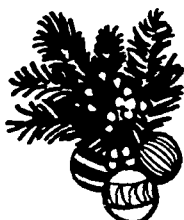
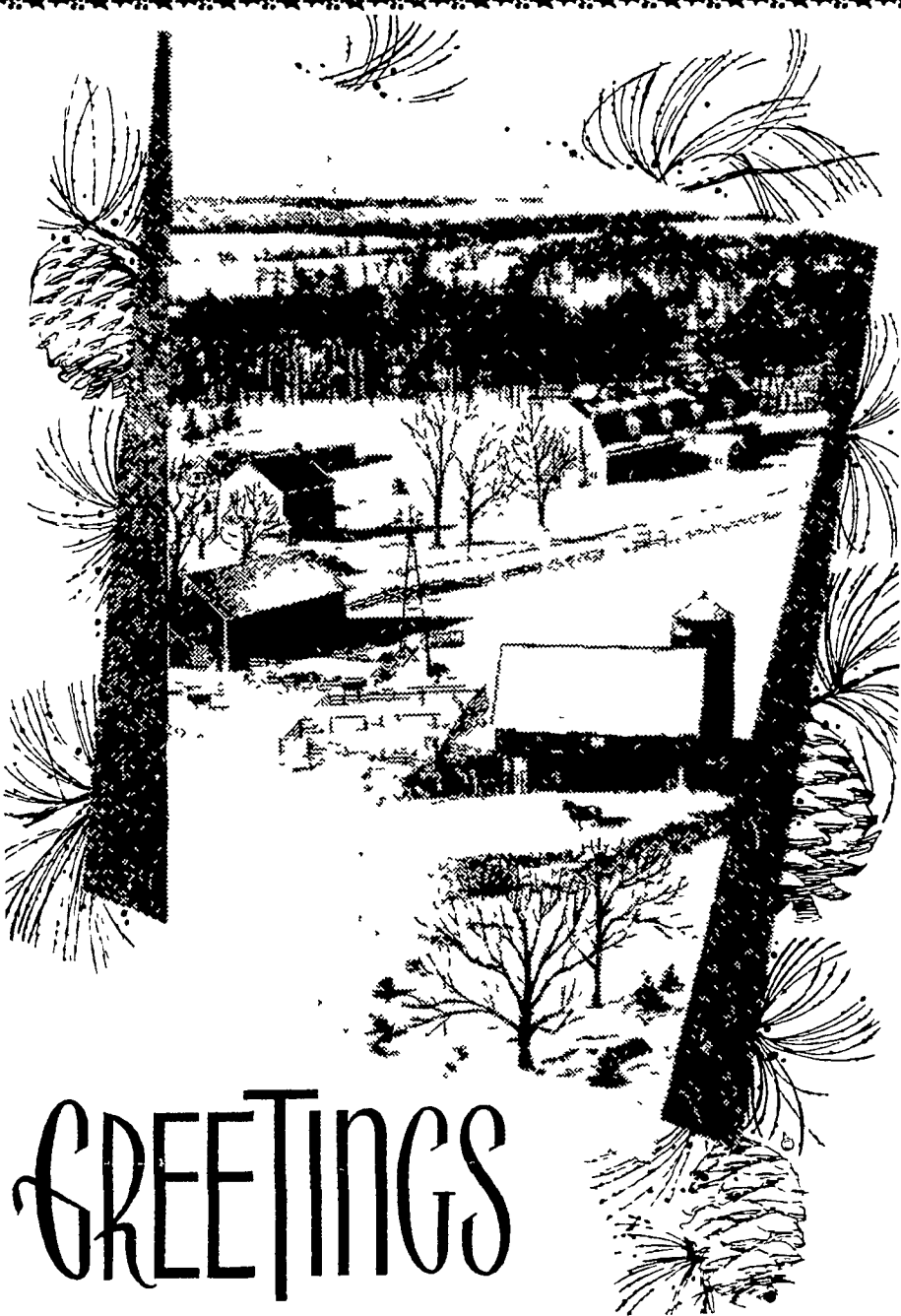
CENTRAL PA. LAND, CABINS

Many land parcels available from one acre to 412 acres. Located in Centre, Huntingdon, Clinton & Lycoming Counties. Free Lists Available.

**FARM & LAND DEPARTMENT**

Evenings Call:

Don Myers PH: (814) 422-8111
Fred Strouse PH: (814) 364-1705
Richard D. Reed (Bedford) PH: (814) 839-4271
Larry W. Platt (Lewisburg) PH: (717) 568-5563
245 South Allen St. State College
PH: (814) 234-4000
"Serving Central Pa. Since 1933"



The Christmas season is more than just a holiday. It is a time to renew our dedication to "peace on earth, goodwill towards men." All the folks at L. H. Brubaker Inc. sincerely trust that at this season of the year you will join with us in renewing our devotion to the true Christmas theme. May your holiday be a joyous one and may your New Year be a prosperous one.

HAPPY HOLIDAYS
FROM ALL OF US

L. H. BRUBAKER, INC.

350 Strasburg Pike

Lancaster, PA

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**FARMS
FOR SALE**

All sizes Dairy farms,
hog farms, grain farms.
Write

JOHN LINDBERG
Real Estate

223½ North Main
Austin, Minnesota

55912

Or Call: 507-437-3580
Evenings 507-325-4543

WANTED

Farm with retail
milk jug operation.
Send response to
P.O. Box 266L-9, c-o
Lancaster Farming
Newspaper, Lititz,
Pa. 17543.

For Sale - 5 acre far-
mette in scenic Mc-
Veytown, Mifflin Co.,
including 3 bedroom
house with aluminum
siding and frame barn
ready for small dairy
operation, 29 stalls,
barn cleaner and bulk
tank, more acreage
available \$45,000 by
owners

717-367-1805
717-367-7605

**FARMS IN
COLUMBIA CO.**

Approx 200 acres w/130
to 140 acres tillable with
built-in financing.

Approx. 112 acres w/5
bedroom modern home,
large barn with many
extras.

Contact
Bill McDaniel
717-784-0493
J.L. VANDERMARK
REAL ESTATE
Bloomsburg, PA 17815
717-784-2430

**MOHAWK VALLEY
NY STATE**

John Sadlon-Broker
315-823-0095

Farm: 246 acres, 75
milkers, ultra modern
farm, \$280,000. Ex. soil.

Farm: 162 acres, 125
tillable, 50 cows, full line
mach. Modern brick
house, excellent barn,
\$220,000 stocked & eq.
\$180,000 bare.

Farm: 240 acres, 80 cow
barn, \$90,000 bare.

Many Homes
with Acreage
Call for more
excellent farms.

LYCOMING COUNTY

93 acre dairy farm, 50
acres tilled.

JERSEYTOWN

150 acre general farm

DAUPHIN COUNTY
80 Acre general farm

103 Acre general farm

90 Acre Dairy farm

MITTANY VALLEY
72 Acre general farm

165 Acre general farm

95 Acre general farm

WITWER

REAL ESTATE

Merle Miller, Agent
717-285-3360

Joe Zimmerman, Agent
215-267-7963

Ephrata, Pa. - Office
717-733-4138

LANCASTER COUNTY

81 acre general farm, bank barn, 5 bedrooms, brick
house with hot air oil heat, 2 baths, meadow with
stream, woods, 75 acres tillable.

Commercial Possibilities

48 acre dairy farm, near new proposed truck and
restaurant stop with modern house, dairy barn with
stanchions and silo, plenty of road frontage. Farm can
be divided with less acreage.

2 acres with service station, garage and dwelling.

PERRY COUNTY

200 acre general farm, brick house with conveniences,
large bank barn, stream in meadow. (Some limestone
soil).

BERKS COUNTY

147 acre dairy farm, large frame house with con-
veniences, 51 stanchions, 2 large silos, stream in
meadow with pond, 150 acres tillable.

CHRISTIAN M. MOSEMAN

734 Main Street, Akron, PA
Dial 717-859-1004 or 733-127



HOLIDAY GREETINGS

AND

A PROSPEROUS NEW YEAR

From Your Friends At

R. E. PLANK, REALTOR

Perry Co. Office - Ickesburg, Pa.

Neil Wingenroth, Manager (Ephrata)

Glenn Singleton, Agent (Ickesburg)

Lew Brown, Agent (Orbisonia)



MERRY CHRISTMAS AND HAPPY NEW YEAR FROM ALL OF US

DONALD LONGACRE

R.E.S.
Hereford, PA

GORDON BOYER

R.E.S.
Drums, PA

RALPH CONNELLY

R.E.S.
Coatesville, PA

E. DEAN FRANKLIN

R.E.S.
Wysox, PA

TIM FRANKLIN

R.E.S.
Jersey Shore, PA

JAMES TWIGG

R.E.S.
Chambersburg, PA

AMOS BALSBAUGH

R.E.S.
Lebanon, PA

JOE SIEBER

R.E.S.
McAllisterville, PA

KEN THRUSH

R.E.S.
Bloomsburg, PA

RAYMOND SWARTLEY

R.E.S.
Perkasie, PA

GEORGE PERRY

R.E.S.
Hamburg, PA

DONALD WARDLE

R.E.S.
East Greenville, PA

ROBERT LAYMAN

R.E.S.
East Greenville, RD, PA

PETER HENRY

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Bally, PA

PAUL M. LONGACRE

Rt. 100 Hereford, PA 18056
PHONE 215-679-5919

670 acres grain and
stock farm. 290 acres
with double 6 parlor
dairy set-up, also 315
acres dairy with ex-
cellent land, modern
facilities. Other farms.
Van Cleve Real Estate,
New Oxford, Pa. 17350.
Phone 717-624-8201.

**HORNING
FARM AGENCY, INC.**

Main Street
Morgantown, Pa.
215-286-5183

**Northumberland &
Dauphin Co.**

136 acres, large
dwellings, bank barn for
beef and hogs with
Automatic Bunk
Feeder, 2 concrete silos,
large warehouse for
bulk and bag fertilizer
storage, truck scale
under roof, 6 concrete
grain silos, 2 grain bins,
3 story block chicken
house with workshop,
other outbuildings,
creek frontage, well and
spring water.

Nittany Valley:

142 acres, 80 tillable, 41
woodland, balance
pasture, mountain
spring, 7 room dwelling,
37.5 x 60 steel im-
plement shed, no barn,
29% down, 7% interest
10 years to ?

Roy E. Haller, Agent
215-484-4844

MAILBOX MARKET

For Sale - 40 ft trailers with 8
ft screen sides some with
axles some without, \$300 & up
215-869-3068 after 6 p m

For Sale - 72 chicken nests, ten
nests to each nest 96 4x12 flat
flooring 717-872-8960

Wanted - Unloader for 12 ft
silo, must be in good condition
717-229-2352

For Sale - 2 AKC Beagle male &
female, well started, male show
stock \$60, female \$40, 6 pups
\$20 25 717-333-4633

For Sale - 2 30 gal LP gas
water heaters, very good
condition \$140 pair 717-872-
7190

For Sale - Small tractor ACB
717-392-8930

For Sale - 1971 F250 Ford
pickup, reasonable price 9 ft
cultipacker 215-589-2232.

For Sale - NI manure spreader,
ground driven #12A very good
condition \$475 717-354-8326

Wanted - Clamp for a sputnik
rod 717-529-2653

For Sale - Buckwheat PTO Int
manure spreader model 130
717-235-4427

Wanted John Deere 440
crawler tractor for parts Amos
B Martin, R3, Ephrata, Pa
215 445-6885

Wanted - Coal stove for large
stripping room 717-354-9715

For Sale - New overhead
garage door, 8'x10', still in box
717-687-6220

For Sale - 14 ft grain box with
hoist on own sub frame, make
offer 717-733-6776

For Sale - 1973 Dodge D-100
pickup, 318 hp, \$1300, 15
Jamesway drinking cups 215
756-6511

For Sale JD#40 manure
spreader, like new, JD heavy
duty running gear never been
used 301-778-0368

For Sale - 300 gal Mojonner
milk tank with compressor,
\$375 717 665-2561

MAILBOX MARKET

For Sale Club calves, Angus Chianina cross of championship potential, steers & heifers, H1500 Marlee Farms, Gravel Hill Rd., Woodsboro, MD 301-898-7272

MAILBOX MARKET

For Sale Seven Surge 50 lb milker units, narrow bore inflations, \$30, SP 22 Surge vacuum pump, \$100 717 529 2294

MAILBOX MARKET

FOUND - 800 lb heifer Owner must identify with ear tag or markings Contact Samuel E Stoltzfus, RD1 Gap, Pa along School Lane Rd

MAILBOX MARKET

For Sale Grade walker coon hound pups, 7 weeks old, mother's sire and dam both night champions \$15 ea 717 437-2431

Lancaster Farming, Saturday, December 24, 1977-77

MAILBOX MARKET

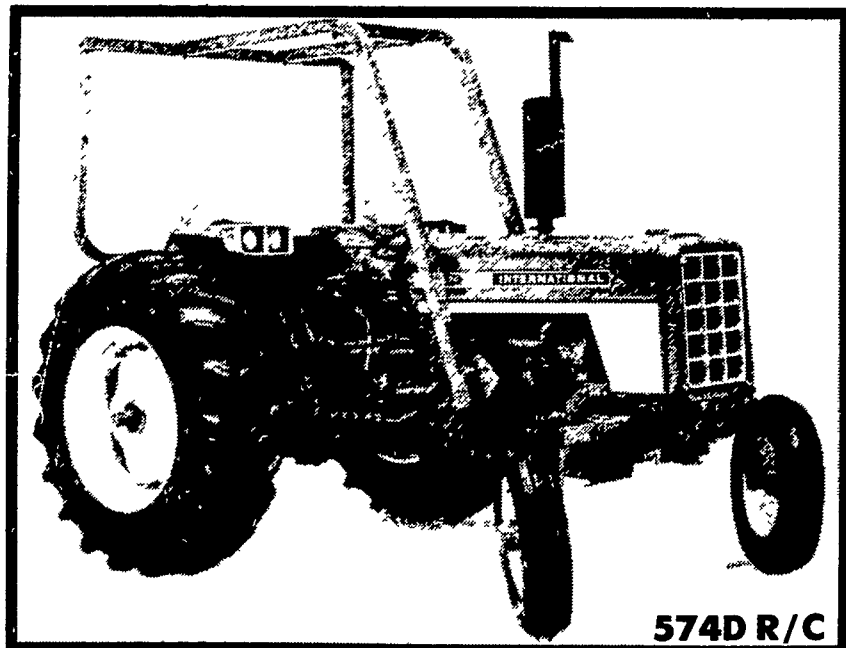
For Sale Purebred Duroc boar service age, excellent bloodlines, feeder pigs 215-869 2181

MAILBOX MARKET

For Sale - 60 Yamaha speed bike, 200 miles, like new 215 588-0579

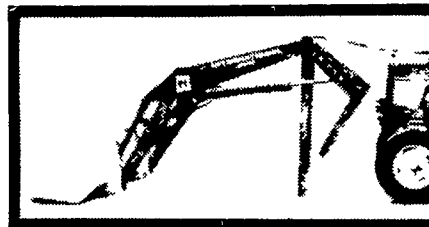


SIX REASONS WHY YOU SHOULD BUY A NEW I.H. TRACTOR FROM C. B. HOOBER'S BEFORE DECEMBER 31, 1977



574D R/C

1. Low 1977 Prices
2. 10% Investment Tax Credit
3. Free Trip to Rock Island & East Moline (on new Farmall tractors only)
4. Waiver of Finance Til 3/1/78
5. Implement Credit up to \$1500. Example: Buy an I574D R/C Tractor for discounted price, get a new 2250 Quick-Attach Loader for \$1350. (Regular price \$2250).
6. C. B. HOOBER'S Parts & Service Experience.

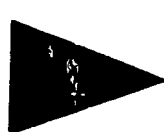


2250 Quick-Attach Loader

SAVE \$
NOW
AT
HOOBER'S

DON'T WAIT UNTIL SPRING TO BUY A BIGGER TRACTOR

IT COSTS
YOU LESS
TO DEAL
AT HOOBER'S

**DECEMBER
SERVICE
SPECIAL**


* 10% DISCOUNT ON ALL PARTS USED ON ANY TRACTOR OR MACHINE REPAIR JOB SCHEDULED IN DECEMBER FOR COMPLETION THIS WINTER - 3/31/78.
* CALL RAY SHISSLER OR DAN CARPER THIS DECEMBER AND GET YOUR EQUIPMENT REPAIRED BEFORE SPRING BY THE HOOBER EXPERTS.

WAIVER OF FINANCE
TRACTORS Til 3/1/78
COMBINES Til 9/1/78

USED TRACTORS

IH F1468D
IH F1066 w/year-a-round cab
IH 3414 Loader
IH F1466 w/Cab
IH 4166 w/3 pt. Hitch
IH F460 gas
IH F1456 w/dual 23.1x34
IH 1026D Hydro

Ford 8N - new paint
IH 1-544 gas
IH F544 gas
IH F706D
IH I-656D
IH F806D

USED DISK HARROWS

Oliver 25' Wing-fold
Bushog - 14' Tandem
IH 470 - 13'10"
IH 470 - 12'
Pittsburg - 12'
IH 37 Disk - 11'6"
Kewanee - 12'
Krause - 1588 Disk - 17'
Athens - 12' offset

USED COMBINES

Massey 760 w/6 row corn head, 15 ft. platform
IH 503 w/4 Row Cornhead & 13' Platform
IH 101 w/Platform
IH 915D Late Model w/6 row Cornhead

USED MANURE SPREADERS

1 (2) New Idea, ground drive
IH, ground drive
1 (2) IH 155 Spreaders
1 IH 275 Spreader - 300 Bushel

USED PLOWS

Deere - 3-bot. mounted
IH 531 - 3-bot., mounted
IH 550 - 5 bot., semi-mount
AC - 5-bot., semi-mount
IH 155 - 5-bot., roll-over
IH 560 - 6-bot., semi-mount
IH 710 - 6-bot., spring trip
IH 710 - 7-bot., auto

CALL PARTS DEPT.

CALL US. IT COULD BE WE HAVE IT!

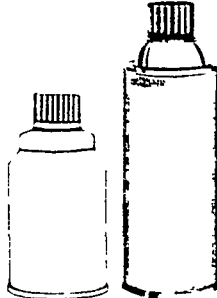

STARTING FLUID

12 Oz. Can
Reg.
\$1.15
SPECIAL

85¢

16 Oz. Can
Reg.
\$1.40
SPECIAL

\$1.05



SPECIAL

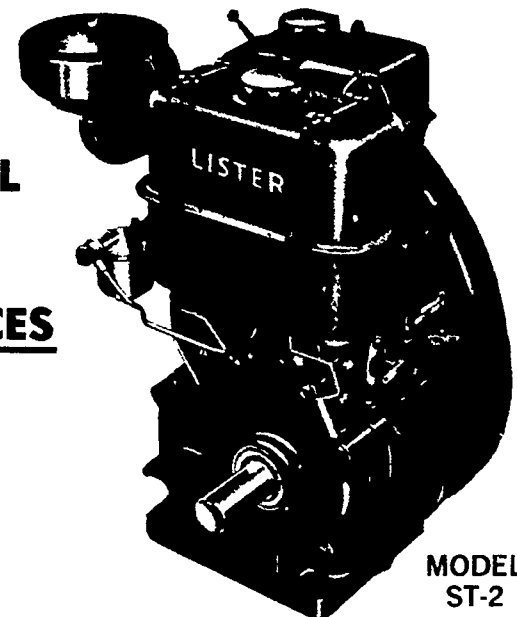
ANTI-FREEZE
Reg. \$4.55

\$3.50

LISTER
IS THE
DEPENDABLE DIESEL
**BUY NOW AND
SAVE AT 1977 PRICES**

LISTER ST-2

**20 H.P.
AT 2200 RPM**



MODEL
ST-2



MERRY CHRISTMAS

FROM EVERYONE AT

C.B. HOOBER & SON INC.

INTERCOURSE, PENNA.

(717) 768-8231

MAILBOX MARKET

Wanted - reasonable priced blazer in good condition with low mileage 215-269-2052 after 6 p m

For Sale - Fox terrier puppy, 4 mo female, good pet and all around dog \$10 John K Esh, Liberty Lane, R1, Kirkwood, PA

For Sale - ADGA gentle, 9 mos old Nubian buck, used for breeding one season, reasonable, 215-683-6834.

For Sale - Reg Brown Swiss heifers, bred for next fall. P. Adams, RD#2, Box 151, Lambertville, NJ 609-397-2569

For Sale - IH 300 utility with loader, must sell \$1500 or best offer 717-866-6193 before 3 p m

For Sale - 10 ft. Miller offset disc heavy duty 24" notched discs, like new. Kent Golden, York Springs, 717-528-4343.

For Sale - AKC Beagle pups, Holstein family cow, Woods Bros. corn picker, stalk chopper, Farmall H loader, hammermill, Delivery available. 717-345-4019

For Sale - Kenmore coal stove, good condition \$175, Daniel B. Stoltzfus, R2, Box 18, Lower Valley Rd. Christiana, PA

For Sale - NH 77 baler \$275, Case bale thrower model 200 \$150, LA JD belt pulley \$25 609-629-5215.

Wanted - Healthy raccoon, fox and deer, do not have to be domesticated, also, young Fox Terrier 717-437-2431 anytime

For Sale - 1 first calf heifer due in Jan, 2 rebuilt DeLaval pulsators, sterling type. Benjamin B Fisher, RD#1, Box 339, S Groffdale Rd, Gordonville, PA

For Sale - Open stairway with cherry railing, 15 ft upstairs and 9 ft through hallway, 2 round corners David Glick, #2, Howard, Pa

For Sale - 7½ yr old mare, trotter, safe and goes sound \$400, William M Miller, R2, Box 398B, Dover, IDE

For Sale - 497 bu will new Behlen hopper tank with slide door, 4 in x 12 ft auger with auger boot, weatherproof seal and 3/4 hp motor. List \$1592 sale \$1050 717-379-3970

For Sale - Pigeon feed, medicine, supplies, etc Jacob R Stoltzfus, R1, Box 722, Lebanon, PA

Wanted - Good used kitchen cabinet unit, will dismantle if so desired, Amzie Zimmerman, Mohnton, PA 215-445-5704

For Sale - 1 purebred Holstein bull, 1 yr elevation, very active, \$475, 717-933-4216.

For Sale - NH 467 haybine in fair condition \$1200, Cumberland Co 717-258-6247

Wanted 100-500 acre farm, private buyer desires to purchase from owner, principles only please 215-767-9282 eves

For Sale - 1976 GMC truck series 35 with 10 ft cattle body 717-653-5841

Wanted - 64 14" or 16" pads for TD 6 in good condition, Used loader for OC3 or OC4 with HD bucket OC4 loader complete Ivan G Hoover, N Farmersville Rd #4 Ephrata, Pa

For Sale - 1972 Ford station wagon, 351 engine auto, P.S. excellent tires, new exhaust system, new battery 814 692 8991

For Sale or trade for sm tractor, etc 64 jeep cab over pickup with rebuilt eng cab needs assembling 717 862 3527

MAILBOX MARKET

Wanted - bred gilts to farrow soon, 717-786-7586

For Sale - Muskrat traps, 24 Conibear traps \$1 50 ea 26 single spring traps \$1 25 ea Rothsville, 717-626-4592

For Sale - 2 4 to 5 room oil heater, 1 Duothern \$50, 1 Perfection \$100, 717-933-8134

MAILBOX MARKET

For Sale - Rollinsville Fire Co Ladies Auxiliary Cookbook, 200 delicious recipes \$3 50. 717-284-2159 or 284-2206.

For Sale - 1975 Valient, 4 dr. sedan, P.B., P.S., air, auto., radial tires, 717-665-3393

For Sale - Lyon 501, hyd. material handler, 3500 lb. capacity \$125. 717-872-7654.

MAILBOX MARKET

For Sale - 3 pc. bedroom suit, dresser in excellent condition, chest of drawers and bed, a nice color, not too dark, \$175 Aaron F. Ebersol, R2, Honey Brook, Pa

For Sale - Reg purebred Arabian colt, 8 mo. old, Beautiful Raffles - Fadur cross, excellent confirmation, eligible for Eastern Futurity, 717-345-4983.

MAILBOX MARKET

For Sale - 1971 JD 3020 diesel, 1400 hrs., 18 4x34 tires, excellent condition, reasonable. 716-582-1023.

Wanted - R600 Mack tandem axel for dump, any engine. 717-866-2091

For Sale - Blade, pump and all controls for TD9, 6 Terrier pups. Amos L. Martin, RD#1, N. Linden St., East Earl, Pa.

LLOYD GRUBB, TRACTOR SERVICE FOREMAN SAYS:

AN OUNCE OF PREVENTION—
IS WORTH A POUND OF CURE!

We have heard the above phrase many times and all have had the sad occasion to regret not heeding its important advice.

Frankly, in these next few weeks we have a lot of shop time available — time that in season will be at a premium.

NOW — we need work — you need your equipment in prime condition for the season —

We've got a deal for you!!

1) A Special Pre-Season check-up of your Tractor or Machinery by factory-trained service people.

2) All parts and labor at a 10% discount.

AND...3) Free pick-up and return of your Tractors or Machinery.

Offer applies to work scheduled by February 28, 1978. Won't you contact us now to schedule your tractors or machinery for this important preventive medicine?

Call (717) 733-2283 — ask for me.

WHY NOT DO IT NOW?

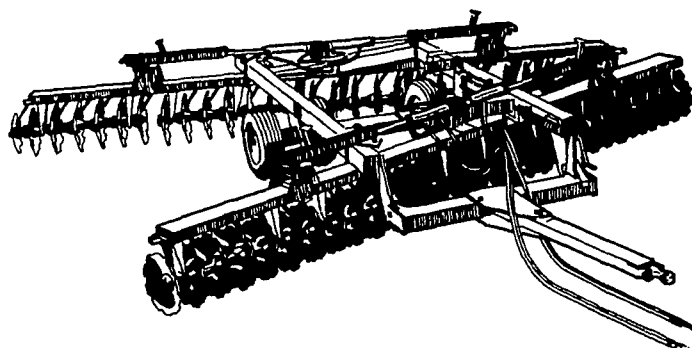
HARRY LEFEVER, PARTS MANAGER
REMINDS YOU - ONLY 1 WEEK LEFT!FOR SPECIAL DISCOUNTS ON
WINTER TILLAGE PARTS

NOW THROUGH DEC. 31 - IH TILLAGE PARTS ONLY

**BUY NOW
AND SAVE**

5% OFF ON PURCHASE OF \$25 to \$75
10% OFF ON PURCHASE OF \$75 to \$150
12% OFF ON PURCHASE OF \$150 and UP

GENUINE IH PARTS



**TILLAGE
TOOLS**

NEW IH TILLAGE TOOLS

401 Spring Tooth Harrow, 12 ft	\$639
350 Disk Harrow, 10'3"	2048
500 Disk Harrow, 12'5" - 24"	
HD blades	3932
770 Offset, 10'4", 26" knotch blades	3890
315 Packer Mulcher, 13'8"	3450

USED TILLAGE TOOLS

IH 9A Disk Harrow, 28 Disk	\$395
IH 37 Disk Harrow, 10'	525
Pittsburgh Disk Harrow, 12'	
(disked 30 acres)	1695
AC 16' Wing Type Disk Harrow	
w/Duals, used 1 year	3095
IH 550 Plow, new bottoms, 5-F, 16"	1695
JD Disk Harrow	Call
IH 370 Disc Harrow	Call

WAIVER OF
FINANCE....

TAKE ADVANTAGE
OF 10% TAX
INVESTMENT CREDIT
BEFORE YEAR ENDS

NEW TRACTORS - 464 - 574 - 674
YOUR CHOICE! — WAIVER TILL 3/1/78
OR TAKE CASH ALLOWANCE

NEW TRACTORS - 686 - 886 - 986 -
1086 - 1486
YOUR CHOICE! — WAIVER TILL 3/1/78 OR
*1,000 MINIMUM IMPLEMENT ALLOWANCE

USED TRACTORS

WAIVER TILL 3/1/78

Case 1370 diesel w-cab & air, dual valves, 20.8 x 38 tires, weights, 315 hours.

Farmall 1066 D

Farmall 886 D w/Cab

MF 178 Diesel, w/heavy duty loader

Ford 5000D, New Tires, cab

TD9 w/Loader, Excellent

Oliver 1950 Diesel w/Duals & Cab

Oliver 1850 Diesel

MF 135 Diesel

Far. 460 w/loader

Far. M Diesel

Far. 400

(2) Far. M

Far. 350

Far. H

Far. A w/culti. blade

and plow

WAIVER OF FINANCE

HAY MACHINES JUNE 1, 1978

FORAGE MACHINES SEPT. 1, 1978

NEW & USED COMBINES -
WAIVER TIL 9/1/78

Gleaner Model G with 4 row wide & 4 row narrow corn head, 13 ft. platform, excellent

Massey Ferguson 300 2 row corn head, 13 ft. grain platform, 1 owner

IH 203 Combine w/10 ft. platform 2-row corn head

MF #44 QA Corn Head

NEW COMBINES

915 Diesel hydro combine, 15 ft. platform & 6 row corn head \$44,900

715 Diesel hydro combine, 13 ft. platform & 4 row cornhead. . . . \$33,900

USED EQUIPMENT

JD 494A Planter, 4-row IH 400 Air Planter w/Insecticide
IH 455 Planter, 4-row JD 17 x 7 Grain Drill

NEW IH HAY & FORAGE EQUIP

435 Baler	\$3995
435 Baler w/10 Baler Thrower	\$5295
#241 Big Roll Baler	\$5495
720 Forage Harvester w/2 row Row Crop Unit	\$6995
830 Forage Harvester w/3 row Row Crop Unit	\$9175

NEW IH SPREADERS

#530 Manure Spreader	\$1795
#540 Manure Spreader	\$2075
#550 Manure Spreader	\$2585
#580 Manure Spreader w/hydraulic endgate	\$4795



SEASONS GREETINGS FROM ALL OF US!

Our Aim is to Serve You Better.

HERITAGE

INTERNATIONAL INC.

1054 SOUTH STATE STREET

EPHRATA, PA 17522

PHONE 717-733-2283

LANCASTER COUNTY'S ONLY INTERNATIONAL FULL LINE DEALER.



Attention

Phone numbers on mail box market ads
must be accompanied by your area code or
advertisement will not be published.

MAILBOX MARKET

Reg 1/2 Simmental
dam weaned, 1 ton
in 3 years, 2 Reg 1/2
cows, bred \$400 ea.
\$494

Outdoor bulk feed bin
For Sale - Gehl 250
and Universal
milker for 60 stall
\$766-8703.

Fancy gray Reg 1/2
cow, small \$500, gentle
bay weanling, ASHA
illy, \$300, AQHA show
\$17-437-2368

Late model combine
for 4 row narrow head
table James Martin,
Lightcoke, NY 518-753-

10 bales clover baler
11 25, 2 feed carts, 1
metal, cheap 717-
65

Good used 5 KW AC
motor, belt drive, state
Noah Garman RD#2,
East Earl, PA (along
Rd.)

to rent - poultry farm,
consider other types of
\$15-689-9896.

Gehl chopper 7 ft.
snow plow hyd. row crop
\$175, Int. iron wagon
6" tires \$60. 215-932-

Used 3000 gal. liquid
spreader, must be in
good condition. Fryestown,
Pa 717-933-8748.

Norwalk kitchen
juicer and press. 717-
39

pair of 20-8-38 dual
tires mounted, ready to
run, 1000 gal. Esco
milk tank, perfect con-
\$301-429-2962.

JD F325 4 bottom
reset plow and 58 JD
loader, must be in A-1
condition 301-842-2611.

10 hp. Jacobsen snow
blower for pull type 6' rotary
\$215-257-7491 after 3

enced dairy farm help,
with references, 1440
Pike, Lansdale.

JD MT with
tires, good condition,
\$850 814-
22

Upper beater for late
New Idea 206 bushel
spreaders; 717-626-

2 Charolais cows
heifers, calves at side,
ea or \$1000 for both,
red charolais bull calf.
\$4-3761.

Good dozer blade
unit will fit most wide
crawlers. Ben Hostetter,
In, PA 17220

8 ft. sliding double
patio door \$140. 717-
737

Reliable person(s) to
on organic family farm,
salary, Box 666, South
Ing, PA 717-348-0885.

Holstein heifer, Due
\$400. 215-588-5791

pick up attachment
H forage harvester 770 or
301-348-5383.

irrigation system PTO
motor driven. 304-788-
Joe Cosgrove, RD#2,
er, WV.

MAILBOX MARKET

For Sale - 400 gal glass coke
jugs, 10 cents ea only used
once by Coca Cola Co - 717-
784-3104

For Sale - IH 706 diesel, fast
hitch, WFE, very good con-
dition \$6200 814-359-2659.

For Sale - Int. 227 corn head
will fit 6 combines, 91, 93, 105,
203, 205, and 315. 215-286-
5422.

For Sale - Cutter sleigh,
completely restored, 2
wheeled cart, harness, saddle
with blanket and breast strap
301-283-3121 after 6 p.m.

At Stud - Reg. Standardbred
Flashy Dean, 3:20.5.2 by
Harlan - Dean Sarah - Dean
Hanover. Fee \$100. Horses
Boarded. Pine Grove 717-345-
4617.

For Sale - 520 John Deere with
power steering, 3 pt. hitch,
hydraulic cylinder, live PTO,
cultivators, excellent rubber,
new batteries, exceptionally
clean, like new throughout,
\$2,695 717-548-2559.

For Sale - 4 Yorkhamp bred
gilts, due January. Call 717-
665-2288 or 665-7917

For Sale - Oil smudge pot
heater, \$25; 8N Ford thin wall
piston & sleeve kit, new, in box,
\$45; Manheim 717-665-2126.

For Sale - Wooden silos, one
12', one 10'; 25' fir staves.
Jacob R. Beiler 717-687-8185

For Sale - Two 22 inch truck
wheels and tires; FM radio
tuner to fit tape deck (new);
Polaroid land camera, used for
2 films. Call 717-665-5727

For Sale - Hydraulic & air
cylinders, 7" stroke, 2700 lbs
working pressure, \$19.95; new
welding cable, 80 cents per ft.
John L. Stoltzfus, 2447
Stumptown Rd., Bird-in-hand,
Pa.

For Sale - Big close springing
Holstein heifers from Dam up
to 30,000 lbs. of milk. One
Registered by Gay Ideal, health
charts 717-529-2826

For Sale - Registered Holstein
bulls, sires include Bootmaker,
Elevation, Apollo & Marquis
King. Dams high record, good
type. Contact Kenneth Sellers,
RD#4, Lebanon, Pa. 7170 867-
2142.

Wanted - PTO shaft for TD6 &
loader for cub cadet. 717-966-
2004

Wanted - Used 23 1 x 26 tire,
717-587-1032

For Sale - Farmall 756 diesel,
wide front, 2 pt. hitch, new
rubber, heat houser, 710-5
bottom 16" plow, automatic
reset. 717-538-1639

For Sale - Alfalfa hay, \$100 a
ton at the barn, near New
Holland. Wanted - Used 8"
cement block 717-354-5691

Wanted To Buy - Good quality
soybeans For Sale - Jamesway
water bowls 717-665-3229

For Sale - Int. Model 130
Spreader new slurry pan 717-
687-6858

For Sale - Allis Chalmers D 17
Diesel Series 3, good condition
\$2800. Also Papec 880 2 ton
grinder-Mixer \$1600 717-866-
6844.

For Sale - Potatoes raised on
organic fertilizer \$2 50 50 lb.
bag or 2 50 lb. bags \$4.75
Melvin R. Martin, RD#3, New
Holland, PA

MAILBOX MARKET

For Sale - 2 studded snow tires
on wheels, E 78 x 14" 4 ply,
also young Guineas 215-767-
3055

For Sale - 35 ft NI elevator
Wanted - Gooseneck stock
trailer 301-374-2273

For Sale - 8x10 1/2 ft steel truck
bed with Galion hyd lift 717-
354-4971, after 6 717-933-
8530.

Wanted - JD 210 or 205 corn
head to #45 square back
combine 814-625-2162

Wanted - belt pulley for Oliver
66 or 77 etc. and WFE to fit MD
560-656 Farmall. 717-354-
9821.

For Sale - NI 206 ground
driven manure spreader \$495,
12 A NI ground driven manure
spreader very good \$475, NH
450 3 pt mower like new \$775,
717-354-0266.

For Sale - 51 Willies pickup, 4
wheel drive, needs work \$225,
717-764-0316

Wanted - Pony cart and har-
ness, Pelham bridal for large
pony, 215-388-6383

For Sale - Registered Holstein
bulls, ready for service, dams
with records to 25,000M.
Sires: Elevation, Ivanhoe Star,
Gay, others, Edgefield Farms
717-786-3591.

For Sale - 1600 Anthony
pulleys, 20 weeks old by Jan 6.
Henry K. Beiler, Vintage Rd.,
RD#1, Christiana, PA 17509.

For Sale - Enterprise sausage
stuffer, lard press \$70, 16"
auger for Danuser Digger
\$100. 201-938-5726.

Wanted - NH 1469 SP haybine
or similar machine, must be in
good condition. 215-267-6780.

For Sale - Cat D5, with angle
blade, 4 yrs old, serial
#96J3467. Box 253 Kinzers,
RD#1, PA 17535.

For Sale - 8 yr old big Sorrel
mule lots of snap David
Stoltzfus, Box 470, RD#1,
Millwood Rd, Gap, PA

Wanted - Farm water ram,
state size, make, price and
condition. For Sale - 4 bred
heifers, 2 Holstein, 2 Guernsey
and 1 family Holstein Cow.
John M. Martin, R1, Denver,
PA

For Sale - 1973 Olds, 9 pass,
custom cruiser wagon, every
option, top condition. 717-278-
2136.

For Sale - Pinto gelding, 16
hands, rides, works, single or
double, buckskin gelding, 15
hands, gentle for trail or
pleasure. 717-442-4259 or
442-4352.

Wanted to Rent - Small farm
south of Rt 80 Interstate,
suitable for hogs, 50 acre
tillable minimum Bill Mullen,
315-287-1848.

For Sale - JD 1240 corn planter
with no till att; snow scoop for
Sauder loader 717-354-5502

Wanted - Jamesway miles
saver feed truck 215-777-
6841

For Sale - 384 Leyland tractor,
1886 hrs 65 hp. \$3800, John
M. Sauder, R#1, East Earl, Pa

For Sale Proven purebred
Hampshire boar, 1 yr 2 mo old
215-445-4649

For Sale - 15 sows, Landrace
Yorkshire cross due Jan & Feb
\$225 ea. 215-267-6797 after
5:30.

For Sale - 8 40 lb feeder pigs
and good used roller bearing
top buggy. 215-445-4076.

For Sale - Massey Ferguson
Super 90, excellent condition.
717-354-7063

For Sale - Very good 9 1/2"
cultipacker, 32 disc harrow,
1/2" steel plate good for tractor
wheels 14 cents per lb. PTO 15
KW alternator. Wanted - Troy-
Bilt rototiller 6-7 H.P. 215-445-
6409.

MAILBOX MARKET

For Sale - 300 Dekalb 20 week
old pullets, 1500 Sex-link
brown layers, laying 50% extra
large and jumbo eggs 717-
872-2722

For Sale - Bonnie Allen Saddle,
good condition, priced right,
717-964-3598

For Sale - Bagged Peanut
Hulls 301-452-5122 evenings

For Sale - Prizer Range stove in
good condition Daniel L
Stoltzfus, RD, Bird-in-Hand,
Pa along Snake Hill Road

For Sale - 2 Service age cross
bred boars 717-354-9862

For Sale - One 9 year old
standard bred carriage horse
215-445-7263

Help Wanted - Man wanted for
general farming and beef
fattening operation Excellent
opportunity for interested
person 717-933-4940

For Sale - Log splitter, 8 h p
engine, 22 ton, 2 speed ram,
new condition, \$1275. 301-
791-2143.

For Sale - One yr old
Registered Holstein bull,
Apollo Rocket Son, Dam H65
Hon daughter, classified 88
with 20, 398M, 4.4%, 889F &
299D. 717-898-8370.

For Sale - Straw, ideal for
horses, no quantity too small.
717-285-5813.

For Sale - Service age sires,
Dam very good Ivanhoe Star,
Sire Jetstream. 4.9, 290D,
22.858M, 4.1 test, 941F. 717-
656-6348.

Wanted to buy - Any paper dolls
that are before 1950, prefer
good condition and reasonable
price Write P.O. Box 4123,
Paxtang, PA 17111

For Sale - Standard bred
carriage or buggy horse,
sound - Elam E. Lapp, RD 1 Box
249, Christiana, PA 17509, 1
mile east of Bartville.

For Sale - JD Baler 24T with
thrower, manure loader for
Oliver 770-880, fits other
makes. 717-458-5970

For Sale - three 7 1/2' high roll
doors, 4 1/2, 5, 6 1/2 ft wide, 3 pt
trolleys and 36" outside track,
\$60. Amos L. Fisher, 3141 Old
Phila. Pike, Bird-in-Hand,
717-768-3729.

For Sale - Male Irish Setter, 16
mo. old, reasonable. Wanted -
WFE for JD 2510 Mervin M
Leid 215-445-4863

For Sale - MH 44 diesel tractor,
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For Sale - Sugar maple
evaporator, 56 inches wide,
146 inches long, good con-
dition \$125, can deliver 814-
467-8839.

For Sale - Iron age 2 row potato
planter, like new, wagon hay
rack app 17x4 with ac-
cessories 215-767-5504

For Sale - 4 DeLaval weigh jars,
65 lb capacity \$100 ea 717-
687-7260

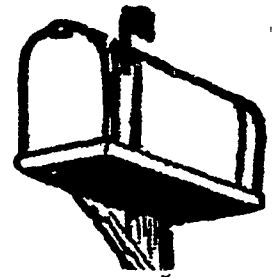
For Sale - Sauder snow plow for
640 Ford truck, 8 can open
front milk cooler, excellent
cond, late style DeLaval
milkers, converters 215-286-
9478 after 7

For Sale - Purebred Holstein
bulls, Dam VG 3 yrs 10 mo,
362 days 34,188M, 5 5% test,
873F, by Roybrook Starlight
Call collect 814-422-8758

For Sale - 5 10 lb poly potato
bags, 5 lb size at \$1.80 per
100 bags, 10 lbs at \$2.85 N L
Oberholtzer, Jr., RD#1, Leola,
PA 717-656-8036.

For Sale - Alfalfa hay \$100 ton
at farm 717-872-5554

For Sale - Coal wood auto
electric range combination, oil
space heater, Mascot white
enameled wood heater 717-
665-2513 Manheim



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Charolais bull, 6 yrs old. 717-
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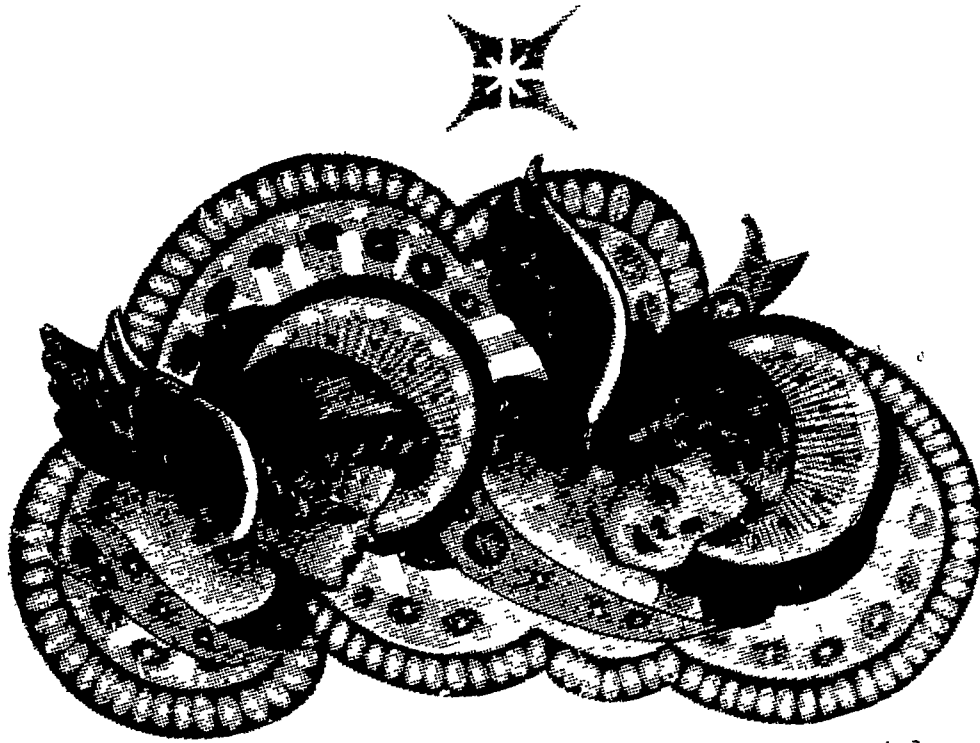
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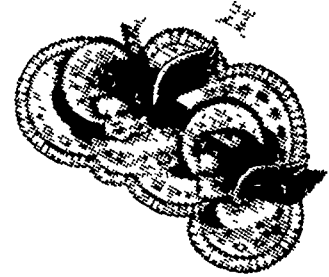


*As we celebrate this joyous holiday season,
we extend to all our friends
warmest wishes for peace and happiness
now and through the New Year.*





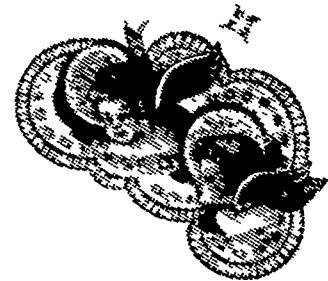
*One of the joys of Christmas is
to put aside the rush of daily activities
and to pause and reflect on the
true meaning of this Holiday Season.*



*Christmas is the time for new beginnings,
a time for renewed hope and good will,
a time for peace and fellowship
with family and friends.*



*In the spirit of the season,
we wish you and your family
a Very Merry Christmas
and a Happy New Year.*



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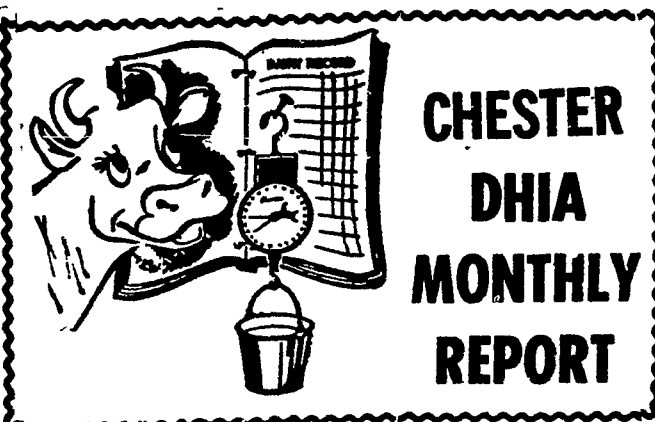
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November 1977

Two cows in the DHIA program finished with lactations over 1000 pounds of butterfat. High cow was Jacob Stoltzfus' Cora, a 5-year old Holstein with a 305-day lactation of 24,228 pounds of milk, a 5.1 per cent test, and 1228 pounds of butterfat.

Second high was Ardrossan Farms' SB Elmg, a 3-year old Ayrshire. Her credits are 25,705 pounds of milk, a 4.1 per cent test and 1044 pounds of butterfat in 305 days.

The high cow for milk was No. 142 in the herd of Newton Evans, Jr. The 5-year old Holstein produced a 305-day record of 26,645 pounds of milk, with a 3.0 per cent test and 788 pounds of butterfat. Second high for milk was George P. Lamborn's Arlady, a 5-year old Holstein with a lactation which reads 26,440 pounds of milk, a 3.4 per cent test and 902 pounds of butterfat. Like the others, her record was based on 305 days.

NAME OF HERD OWNER	BREED	NO COWS	"IN MILK"	COW DAYS	MILK LBS	% FAT	FAT LBS.
Melvin S. Stoltzfus	B3	34.1	99.8	63.0	3.7	2.34	
Jefferson D. Yoder	3	57.0	86.2	54.5	4.0	2.19	
Ardrossan Farms		114.9	89.8	46.5	4.4	1.06	
Donald Hostetter, Jr.	B3	48.0	99.2	50.9	3.8	1.93	
J. Harold Bare	B3	60.0	88.4	52.7	3.6	1.92	

E. Richard Hoopes	B3	50.9	90.6	48.2	3.9	1.89	
Donald Hostetter, Jr.	3	75.9	87.4	52.7	3.5	1.86	
Ben S. Beiler	B3	54.3	86.3	47.2	3.9	1.85	
Herman Stoltzfus	B8	54.3	91.7	50.9	3.6	1.82	
Robert E. Pepple	3	74.2	81.2	45.9	3.9	1.79	
Newton Evans, Jr.	3	86.6	85.8	48.0	3.7	1.77	
Leon D. Kurtz	3	33.3	92.9	45.8	3.8	1.76	
Jacob K. Stoltzfus	3	56.4	79.1	42.2	4.2	1.76	
Kauffman Bros.	3	51.9	90.4	43.8	4.0	1.74	
Harry Freese & Son	B3	61.2	90.1	41.2	4.2	1.73	
Kulp Bros.	G3	89.4	85.7	41.6	4.1	1.72	
Kimberton Farm School, Inc.	8	61.0	92.5	37.6	4.5	1.70	
Kimberton Farm School, Inc.	8	62.7	90.9	35.0	4.8	1.69	
William P. Moore	B3	133.2	89.2	45.6	3.7	1.69	
Elam Petersheim	B3	64.5	86.4	49.0	3.4	1.69	
Lloyd Mast & Sons	3	77.9	85.3	42.7	3.9	1.68	
John E. Brunner	B3	47.0	92.3	46.0	3.7	1.68	
George P. Lamborn	3	39.9	79.3	43.0	3.9	1.68	
Vernon C. Ruth	3	49.2	85.1	41.5	4.0	1.67	
Walmoore #3	B3	142.3	86.3	46.0	3.6	1.65	
Paul W. Given	B3	34.5	86.8	44.2	3.7	1.64	
Charles J. Moore	B8	47.1	89.2	43.4	3.8	1.64	
Paul King	B3	80.5	92.9	42.8	3.8	1.63	
Harold R. Kulp	B8	100.0	87.7	42.8	3.8	1.63	
David Bartram	G8	92.9	87.4	42.5	3.8	1.62	

J. Elmer Lapp	B3	38.7	80.7	42.3	3.8	1.62	
Walmoore	B3	141.2	86.6	43.2	3.8	1.62	
Christ L. Stoltzfus	B3	56.3	85.2	41.7	3.9	1.61	
John S. Smoker	B3	37.4	94.9	41.9	3.8	1.61	
Willowland Farm	3	59.9	85.0	43.2	3.7	1.60	
Jonas Z King	B3	34.0	80.5	45.5	3.5	1.60	
Donald M. Horning	G3	27.2	83.4	38.2	4.2	1.59	
Floyd Miller	G3	52.5	84.1	41.3	3.8	1.59	
Aaron Wise	B3	36.3	87.2	42.8	3.7	1.58	
John M. Umble	3	45.1	77.5	42.6	3.7	1.57	
Richard Proud	B3	52.1	84.9	40.0	3.9	1.57	
Lester Eby	B3	59.9	86.7	44.7	3.5	1.57	
Timothy Kauffman	3	51.0	88.2	41.1	3.8	1.56	
James V. Yale	B3	66.0	82.9	36.8	4.2	1.56	
Mrs. John B. Hannum, 3rd	G3	95.3	82.4	40.9	3.8	1.55	
David Darlington	B8	51.2	86.7	38.5	4.0	1.54	
Henry S. King	B3	54.0	78.2	40.8	3.8	1.54	
J. Kenneth Landis	B3	51.3	87.7	40.2	3.8	1.54	
Dave Lamb	B3	19.0	86.1	37.7	4.1	1.54	
S.R.T.M.J. Matthews	B3	24.0	84.8	40.7	3.8	1.54	
David E. Weaver	B3	61.0	83.3	43.1	3.5	1.53	
John H. Lamb	B3	45.4	94.6	39.6	3.8	1.52	
Edgar Miller	B3	41.0	93.5	41.2	3.7	1.52	
Merle J. King	B8	77.6	76.7	39.8	3.8	1.52	

(Turn to Page 84)



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bulk milk
cooler that
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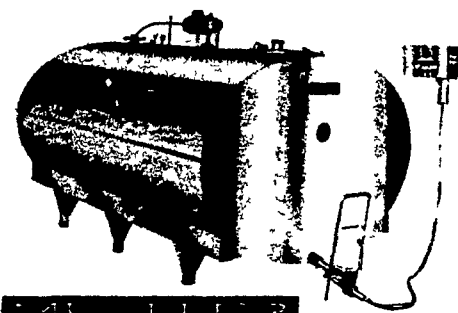


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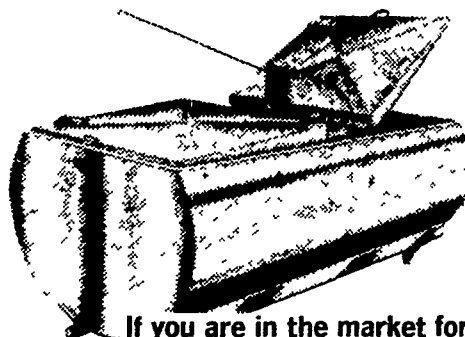
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425 gal. Esco
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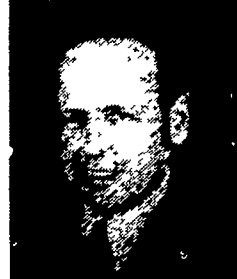
Arthur Ehrhart
Rising Sun, MD
Unit 3 Pro. Tech.
since 1969



Ted Leofsky
Coatesville, PA
Unit 4 Pro. Tech.
since 1953



Charles Hendricks
Elverson, PA
Unit 5 Pro. Tech.
since 1965



Clair Ritchey
Coatesville, PA
Units 4-5-15 Coord.
since 1948



William Nickel
Kulpville, PA
Unit 6 Pro. Tech.
since 1957



Terry Stauffer
East Greenville, PA
Unit 7 Pro. Tech.
since 1971



John Reinford
Telford, PA
Units 6-7-8 Coord.
since 1953



Leroy Ulrich
Sinking Spring, PA
Unit 8 Pro. Tech.
since 1975



Ronald Risser
Womelsdorf, PA
Unit 9 Pro. Tech.
since 1971



David Graybill
Annville, PA
Unit 10 Pro. Tech.
since 1976



Carl Eshleman
Halifax, PA
Unit 11 Pro. Tech.
since 1958



Lloyd Peterson
Lebanon, PA
Units 9-10-11 Coord.
since 1968



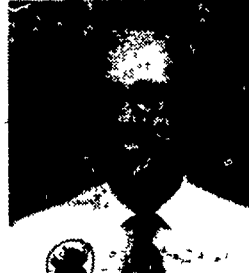
R. J. McDowell
Atglen, PA
Unit 15 Pro. Tech.
since 1949



C. P. Brantley
Manheim, PA
Lancaster Area
Supervisor



Thomas Brown
Lititz, PA
Units 17-18-21 Coord.
since May, 1977



Paul Roland
Elizabethtown, PA
Unit 18 Pro. Tech.
since 1950



H. Wilmer Stauffer
Washington Boro, PA
Unit 20 Pro. Tech.
since 1973



Glenn Geib
Conestoga, PA
Unit 19 Pro. Tech.
since 1971



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Unit 14 Pro. Tech.
since 1976



David Zimmerman
East Earl, PA
Unit 16 Pro. Tech.
since 1973



Paul Werner
Mt. Joy, PA
Unit 17 Pro. Tech.
since 1955



James Pinkert
Millersville, PA
Units 14-19-20 Coord.
since June, 1977



John Weiler
Stevens, PA
Unit 21 Pro. Tech.
since March, 1977



Robert Keller
Carlisle, PA
South-Central
Area Supervisor



William Massa
East Prospect, PA
Unit 22 Pro-Tech.
since 1948



James Ulrich
New Oxford, PA
Unit 23 Pro. Tech.
since 1976



Charles Griest
Abbottstown, PA
Unit 24 Pro. Tech.
since 1954



George Shue
Hanover, PA
Units 22-23-24 Coord.
since 1973



Credon Bixler
Carlisle, PA
Unit 25 Pro. Tech.
since 1956



George Brownawell
Newville, PA
Unit 26 Pro. Tech.
since 1975



Fred Hoover
Newburg, PA
Unit 27 Pro. Tech.
since June, 1977



Wayne Cohick
Newville, PA
Units 25-26-27 Coord.
since 1953



James Willis
Shippensburg, PA
Unit 30 Pro. Tech.
since 1965



Lee Musser
Mercersburg, PA
Unit 31 Pro. Tech.
since 1973



Walter Mills, Jr.
Chambersburg, PA
Units 30-31 Coord.
since 1952



Thomas Palmer
Fayetteville, PA
Unit 32 Pro. Tech.
since 1967



Eugene Fleck
Three Springs, PA
Unit 33 Pro. Tech.
since 1966



James Gress
Mercersburg, PA
Units 32-33-34 Coord.
since 1969

Chester County DHIA

(Continued from Page 82)

Omer S. Smoker						
B3	84.7	77.7	41.5	3.7	1.52	
David Windle						
B3	45.0	80.5	42.7	3.6	1.52	
Vernon Guest & Son						
B3	60.5	77.4	38.6	3.9	1.52	
David Walton						
B3	53.3	86.1	38.8	3.9	1.51	
H. & R. Mason						
B3	105.6	85.4	41.1	3.6	1.50	
Gottlieb Strohmaier						
B8	91.7	80.5	37.3	4.0	1.50	
Richard Hostetter						
B3	77.6	91.3	41.5	3.6	1.50	
Jacob K. Stoltzfus						
Cora	3	5-0	305	24,228	5.1	1228
Fairy	3	3-1	305	21,139	4.3	916
	3	10-2	305	19,223	4.2	806

OWNER	NAME OR NUMBER	BREED	AGE YR. MO.	DAYS IN MILK	LBS. MILK	% FAT	LBS. FAT
Ardrossan Farms							
	SB Elrng	1	3-5	305	25,705	4.1	1044
	C Bun	1	3-11	305	21,157	4.3	911
	GLR Rose	1	10-5	305	20,287	4.2	857
	CRO SL In	1	3-9	300	17,925	4.0	711
George P. Lamborn							
	Arlady	3	5-1	305	16,440	3.4	902
Samuel B. Acker							
	# 370	3	5-1	305	20,134	4.5	899
	B 13	3	4-8	305	22,161	3.6	794
	# 379	3	4-7	305	18,579	4.2	788
	# 336	3	5-2	305	19,000	3.8	723
	#389	3	4-6	305	18,976	3.7	709
Robert E. Pepple							
	#55	3	3-6	302	19,699	4.6	899
	# 61	3	4-2	305	19,273	4.6	885
	#47	3	3-1	305	21,200	4.1	873
	#46	3	4-4	305	21,167	3.7	793
Jefferson D. Yoder							
	# 34	3	6-6	277	18,807	4.7	892
James V. Yale							
	# 25	3	8-1	305	18,742	4.7	881
	# 45	3	8-4	305	19,356	4.1	801
	# 32	3	4-4	305	19,913	4.0	796
	# 10	3	7-2	305	18,047	4.1	733
Herman Stoltzfus							
	Petunia	3	3-3	305	20,331	4.2	855
	Carlene	3	6-5	305	19,659	4.2	828
	Penny	3	4-4	305	23,014	3.5	794
Ken E. Weber							
	# 49	3	7-8	305	23,293	3.6	850
	# 22	3	10-9	305	21,660	3.8	824
	# 36	3	8-2	273	19,849	3.6	719
J. Elmer Lapp							
	Sally	3	7-4	287	20,427	4.1	847
	Ruth	3	5-4	305	20,859	3.7	780
	Audrey	3	4-5	305	18,640	4.0	749
Leon D. Kurtz							
	Eldoris	3	6-0	305	22,112	3.8	845
	Cindy	3	5-0	305	17,200	4.1	702
Edwin C. Todd							
	Markas	3	9-11	305	21,545	3.9	839
	Julie	3	5-4	305	21,707	3.7	800

David E. Weaver						
Maude	3	5-0	284	20,018	4.2	837
Blacky	3	4-5	280	21,252	3.8	818
Ben S. Beller						
Flo	3	5-0	299	19,552	4.3	837
Tom	3	3-10	269	19,961	4.0	777
Walmoore						
#436	3	7-1	305	22,335	3.7	828
#622	3	5-3	305	21,518	3.4	728
Richard A. Hood						
#101	3	3-9	305	16,316	5.1	828
#75	3	5-6	305	18,569	4.1	763
#110	3	4-5	305	18,146	4.0	718
#113	3	3-6	305	16,131	4.4	717
Walmoore #3						
#315	3	5-3	305	21,662	3.8	824
#165	3	6-1	305	19,381	4.1	789
#432	3	3-3	287	18,083	3.9	712
J. Kenneth Landis						
Brenda	3	4-6	301	19,919	4.1	822
Linda	3	5-3	305	17,621	4.4	784
#143	3	3-7	305	21,281	3.5	738
J. Raymond Harnish						
Linda	3	4-5	305	19,943	4.0	806
Loraine	3	4-4	305	19,321	4.2	804
Ellen	3	4-3	305	17,423	4.4	763
Susan	3	4-1	293	10,027	3.8	758
W. B. Dixon Strowd						
#18	3	5-6	305	17,042	4.7	803
#424	3	2-7	305	17,806	4.1	723
Willowland Farm						
Chris	3	7-0	305	10,553	3.9	802
Rose	3	3-2	305	19,719	3.9	775
Joyce	3	5-1	287	18,685	3.9	729
Kulp Bros.						
Andrea	3	5-2	296	18,217	4.4	801
Judy	3	6-5	305	19,935	3.9	783
John M. Umble						
Myrtle	3	5-3	305	22,413	3.6	796
Delight	3	8-10	305	17,759	4.3	761
Sid	3	3-2	299	17,976	4.1	739

George Steele & Sons						
#29	3	4-4	355	20,881	3.8	796
#49	3	7-9	284	19,872	3.8	753
#20	3	7-3	305	20,865	3.6	752
Newton Evans, Jr.						
#142	3	5-2	305	26,845	3.0	788
William E. Parry						
#539	3	7-3	275	18,812	4.2	788
#55	3	7-0	305	20,725	3.5	723
#422	3	6-11	305	18,503	3.8	704
Donald Hostetter, Jr.						
Pearl	3	6-2	305	21,757	3.6	787
Astronaut	3	8-2	305	23,033	3.1	709
Milunar	3	8-1	305	21,797	3.2	701
David Bartram						
#1	3	5-3	305	18,137	4.3	786
	3	5-1	305	19,906	3.9	783
#63	3		305	17,275	4.4	753
#79	3	4-4	305	19,564	3.7	726
G 77	3	4-5	305	20,352	3.5	718
Lenape Dairy Farm						
#694	3	5-9	305	21,454	3.6	780
#852	3	4-9	305	19,263	4.0	763
Harvey C. Waltz						
#102	3	5-2	305	21,704	3.6	774

(Turn to Page 86)

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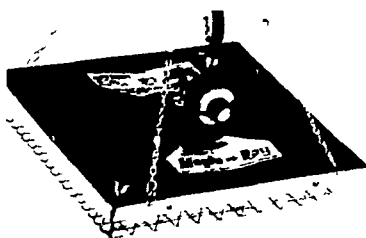
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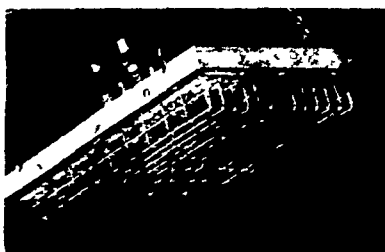
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York Co. ASCS elections posted

YORK - Richard L. Deardorff, Dillsburg R2, was re-elected chairman of the York County Agriculture Stabilization and Conservation Service Committee (ASCS) at their annual County Convention held on December 13. Other members to serve with Deardorff are Wilson E. Nace, vice-chairman, and Glenn P. Warner. These county committeemen are elected by the delegates from the 16 community districts throughout the county for the purpose of establishing policies for performing activities under the U.S. Dept. of Agriculture New Farm Bill being enacted by Congress.

Results of recent community committee elections are: Community 1, Fairview and Newberry Twps. - Geary W. Huntsberger, E. Wayne Beshore, Eugene W.

Ort, Robert G. Traver, and Ronald Sponsler.

Community 2: Carroll, Monaghan and Franklin Twps. - Wayne R. Lehman, Blaine L. Myers, Paul A. Myers, Ray F. Lerew, and John C. Baker.

Community 3: Warrington and Washington Twps. - Lester Deardorff, Ray E. Orner, Sterling J. Mummert, Gary Altland, and Dale Myers.

Community 4: Conewago, East Manchester and Manchester Twps. - Charles C. Reynolds, Doll L. Zirkle, Howard S. Fetrow, John Werning, and Russel Rentzel.

Community 5: Dover and West Manchester Twps. - Walter S. Laird, Richard A. Detter, Keith A. Eisenhart, C. Fred McGhee, Frederick A. Sprengle.

Community 6: Jackson and Paradise Twps. - Carlton L. Jacobs, Rodney C. Eisenhart, Donald M. Eyster, Phillip D. Laughman, and Harry E. Hoke.

Community 7: Springettsbury, Hellam and Spring Garden Twps. - Marlyn E. Miller, Ellsworth E. Lehman, Jr., Jacob L.

Smyser, Preston E. Chromster, and Glenn E. Flaharty.

Community 8: Windsor and Lower Windsor Twps. - Lester E. Holtzinger, William C. Buser, Clayton C. Tyson, David S. Evans, Richard E. Workinger.

Community 9: York and Springfield Twps. - N. Emmert Sweitzer, Dennis L. McWilliams, Emory E. Beck, Emerson T. Knaper, and John Hunt.

Community 10: Chancetford and Lower Chancetford Twps. - Henry E. Tyson, Eugene M. Kilgore, Ray E. Bacon, Ellis Crowl.

Community 11: Fawn and Peach Bottom Twps. - L. Earl Gross, John M. Brown, Eugene D. Scott, Charles E. Richardson, and Donald Wilson.

Community 12: Hopewell, North Hopewell and East Hopewell Twps. - W. Dean Manifold, Paul R. Runkle, Harold R. Miller, Jr., John Marsteller, Sr., and J. Daniel Wolf.

Community 13: Shrewsbury Twp. - Vernon L. Sieling, Frank M. Whitcraft, Harry C. Wolf,

Preston O. Gantz, and Aaron A. Amspacher.

Community 14: Codorus and Manheim Twps. - Donald E. Meckley, Roy D. Gladfelter, Walter C. Smith, Clark A. Thomas, and Bert F. Robbins.

Community 15: North Codorus and Heidelberg Twps. - Lester E. Luckenbaugh, Norman W. Waltersdorff, John H. Hamme, Sr., Sterling L. Myers, and Burnell C. Sterner.

Community 16: Penn and West Manheim Twps. - Norman L. Bollinger, Harold W. Raubenstine, John H. Bowman, Clair Geeting, and Charles P. Bowman.

The 1st Alternate for the County Committee is Eugene M. Kilgore and the 2nd Alternate is W. Dean Manifold.

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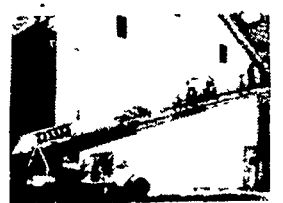


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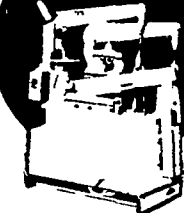
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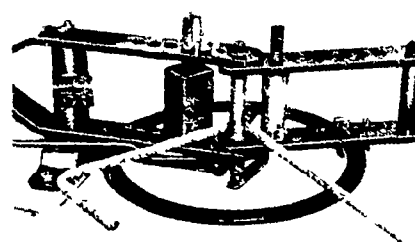
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(Continued from Page 84)

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Jill	3	6-2	290	19,106	4.0	773
Cindy	3	7-0	299	18,584	3.9	729
Kimberton Farm School, Inc.						
Lettie	2	7-8	305	14,918	5.2	771
Val	2	6-1	303	16,083	4.4	702
Eleanor	2	4-1	305	14,644	4.8	701
Bea	2	7-1	305	14,645	4.8	700
Simon Z. Zook						
#130	3	6-2	305	19,955	3.8	767
#136	3	7-2	305	21,042	3.5	730
Mast Stoltzfus						
Lulu	3	7-3	305	18,296	4.2	765
Theresa	3	8-2	305	18,199	4.0	727
David Windle						
Martha	3	4-4	305	18,953	4.0	764
Allen S. Hoover						
#5	3	8-10	305	22,505	3.4	757
#4	3	8-11	301	18,819	3.9	728
#38 A	3	3-8	305	17,254	4.2	720
#50 A	3	3-9	305	18,760	3.8	714

Welding school slated

NEW HOLLAND — An evening arc welding school for farmers and other interested persons will begin Thursday, January 19, at 7:00 p.m. at the Garden Spot High School Vocational Agriculture Department. The school will be conducted one night a week for five consecutive Thursday nights. It is designed for beginners and others interested in improving their welding skills.

Robert Woods, vocational agriculture teacher at the high school will teach welding in the various positions, on different kinds of metal, welding cast iron, hard surfacing, cutting, and brazing with an arc welder.

Everyone who attends will

receive a certified diploma if they attend all five sessions. A fee of \$8.00 will be charged for the course and all materials needed will be provided free of charge.

The course is based on instruction developed by the Lincoln Electric Company which makes arc welding equipment and has been conducting welding schools since 1917. The Farmersville Equipment Company will sponsor the course.

The welding school will be limited to twenty persons and interested students must be residents of Eastern Lancaster County School District. Anyone interested in the course should contact Robert Woods by calling 354-9911 between 5:00 and 7:00, by January 6.

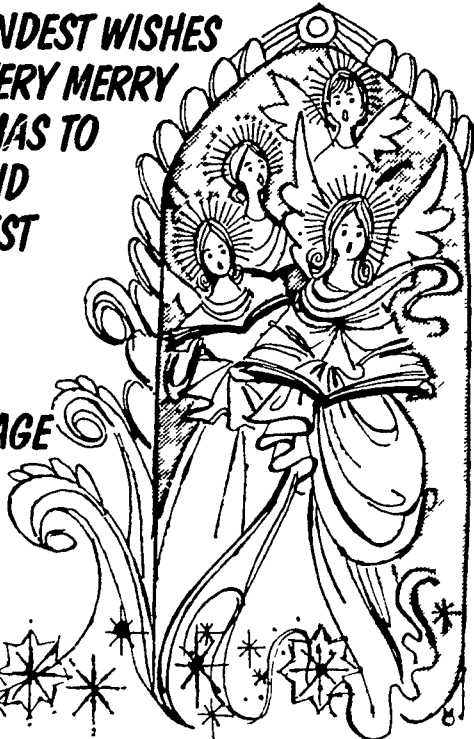
Snowmobile course offered

ELVERSON — The Twin Valley FFA in conjunction with the Warwick Snowmobile Club is sponsoring a snowmobile safety certification course to be held at the Twin Valley High School, Elverson R2, on January 3, 4, and 5 from 6:45 to 9:45 p.m. This course is required for all snowmobile operators on property other than that owned by their parents. Participation in the course is free. Persons wishing to take the course should contact the Twin Valley FFA or in the case of Twin Valley students, their

school principal. The course will be taught by Gene Yelk and members of the Warwick Snowmobile Club.

In conjunction with the course, a snowmobile show will be held in the vocational agriculture shop on January 6 from 6 to 9 p.m. and on Saturday January 7 from 9 a.m. to 3 p.m. with local dealers displaying their snowmobiles and various other equipment. Safety films will be shown in the vocational agriculture classroom while the shop is open.

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#44	3	3-1	258	16,701	4.5	754
William P. Moore						
#950	3	3-3	305	18,715	4.0	755
#878	3	3-5	305	19,568	3.6	705
Omer S. Smoker						
#110	3	4-3	305	20,855	3.6	751
Harold J. Ranck						
Betsy	3	5-6	301	14,666	5.1	751
Harold R. Kulp						
Upon	3	3-10	305	16,592	4.5	750
Richard Hostetter						
#72	3		277	20,507	3.6	747
Joel C. Brown						
#338	3	3-5	305	20,355	3.7	747
Edgar Miller						
Maisie	3	8-7	305	20,754	3.6	746
Lucinda	3	7-6	305	18,581	3.8	706
E. Kent High						
#165	3	4-2	305	19,433	3.8	745
Donald Hostetter, Jr.						
Kitty	3	3-6	305	19,256	3.9	742
Jane	3	2-11	305	18,785	3.9	737
Daniel Z. Stoltzfus						
Martha	3	6-0	305	20,962	3.5	732
Floyd Miller						
#26	3	4-2	305	18,410	4.0	729
Hogg & Hershey						
7 Up	3	5-4	305	16,897	4.3	729
David Walton						
Zelda	3	8-11	305	18,376	3.9	722

Vernon C. Ruth						
Julie	3	7-5	305	17,392	4.1	713
Henry S. King						
Twila	3	6-6	305	20,153	3.5	710
Richard Breckbill						
#100	3	6-8	305	18,709	3.8	710
Landis S. Reid						
#104	3	3-7	305	19,348	3.6	706
Wilmer L. Hostetter						
Millie 2	3	7-11	305	18,805	3.8	706
Timothy Kauffman						
Alice	3	5-2	305	17,609	4.0	705

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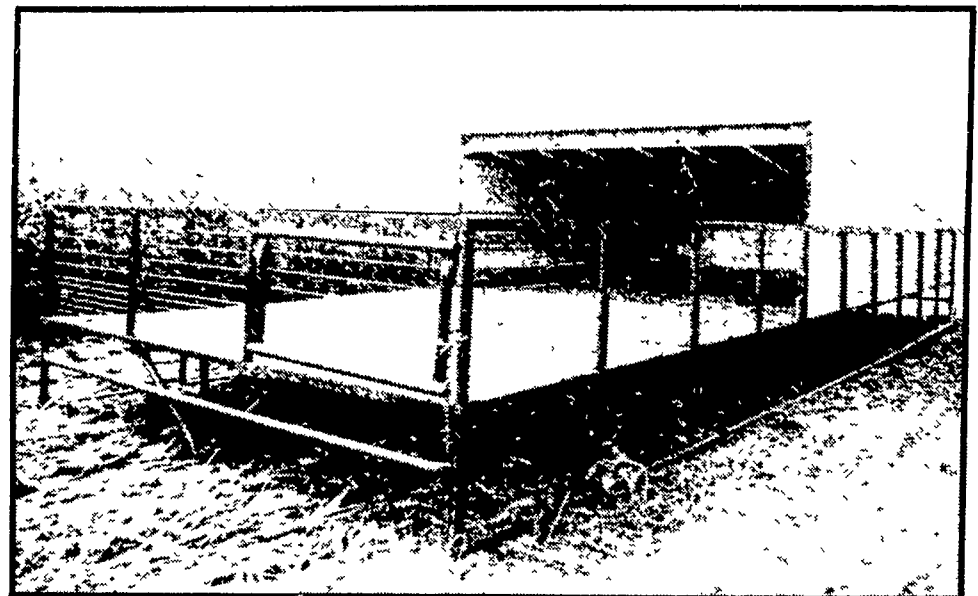
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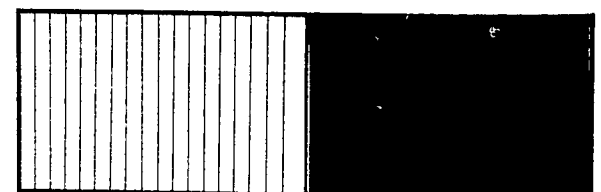
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Sulfonamide residues in swine is topic of USDA conference

WASHINGTON, D.C. — swine will be discussed at a meeting at the U.S. Department of Agriculture on Jan. 16, it was announced last week by Carol Tucker Foreman, assistant

secretary of agriculture for food and consumer services.

Officials of USDA's Food Safety and Quality Service (FSQS) said that the meeting, which will be open to the public, will start at 10 a.m. in the conference room B, departmental auditorium, Constitution Avenue, between 12th and 14th Street, N.W., Washington D.C.

The national residue monitoring program conducted under FSQS meat and poultry inspection procedures have found that

residue violations from the use of sulfonamide in swine production have been occurring on a regular basis. Because of this, FSQS officials have determined that a more effective and efficient means of eliminating the violations must be developed and the meeting is being held to solicit views and discussion on this subject.

Opening comments will be made by FSQS officials and representatives of the Food and Drug Administration,

U.S. Department of Health, Education and Welfare.

Further information on the meeting is available from Kerri Ridenour, special assistant to the administrator, Food Safety and Quality Service, U.S. Department of Agriculture, Room 341 - South, Washington, DC, 20250, Area Code 202, 447-5593.

Grange meets

QUARRYVILLE — Edward L. Zug, master, presided at the December meeting of the Fulton Grange 66.

The grange's Miss Solanco contestant, Tammy Herr, sang a medley of songs, being accompanied by Lavonne Feister. Mark Hopkins, director of energy for the Community Action Program in Lancaster County, was speaker for the evening. He illustrated solar energy projects to conserve energy and gave energy saving suggestions.

There will be no grange meeting December 26.

Blessings...

Every Christmas candle beams the light of the Star that shone over Bethlehem the night when Christ was born. May the holy, blessed meaning of that Birth be reflected in this Christmas season, for you

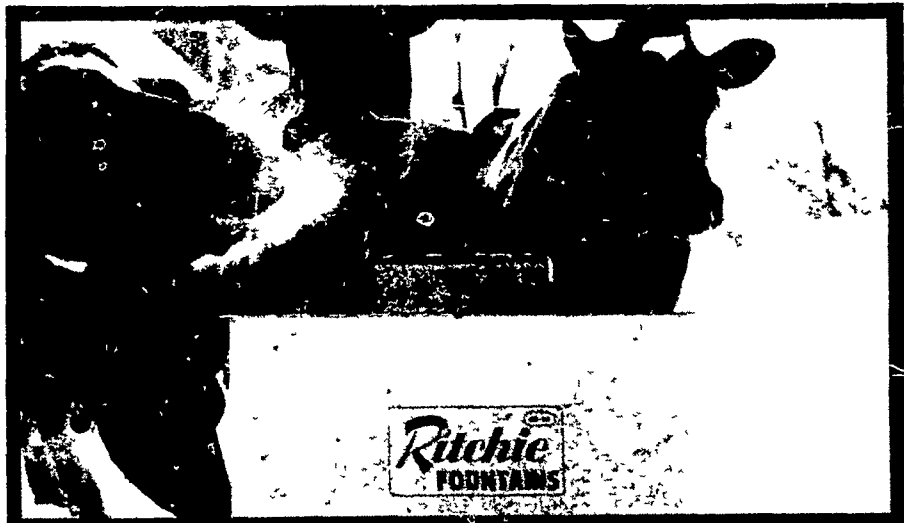
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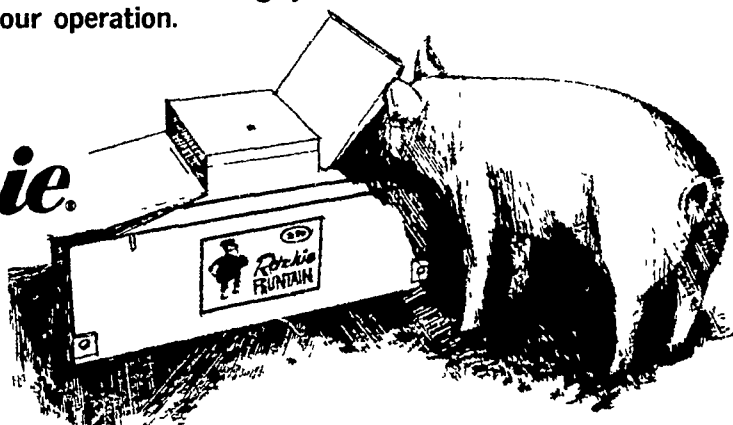
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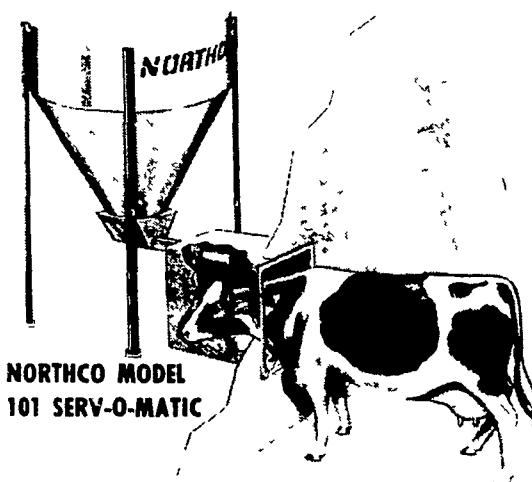
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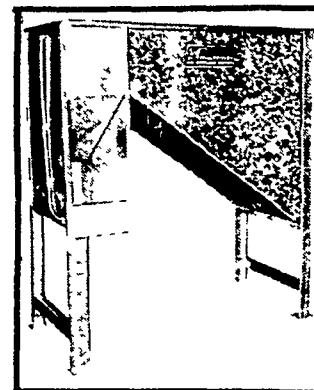
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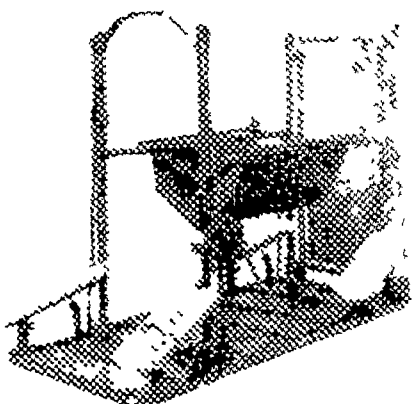
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Cement dust puts mysterious gain on cattle

WASHINGTON, D.C. — Georgia farmers who fed cement kiln dust to their cattle as a mineral supplement noticed such significant weight gains that the dust has become the subject of research by scientists of the U.S. Department of Agriculture.

In studies by scientists of USDA's Agricultural Research Service (ARS), steers fed a low-quality forage diet containing cement kiln dust not only gained weight faster but also ate less feed and produced higher-grading carcasses than steers on a control diet. Dust-fed steers graded an average of top choice; control steers averaged top good.

The ARS scientists at the Beltsville Agricultural Research Center, Beltsville, Md., do not know why cement kiln dust increases weight gains and they caution farmers against feeding cement kiln dust to

their cattle until further research can be done.

Cement kiln dust results from mixing and curing the ingredients used to make Portland cement — 99 per cent of all cement made in this country. The cement mixture is heated to 1500 degrees celsius and mixed; about 12 per cent is filtered out of the air as dust. Nearly 33,000 tons of dust are collected daily by Portland cement plants in this country. Only a small amount of the dust is recycled for making cement or used for agricultural liming.

Dr. William E. Wheeler, an ARS animal scientist, has several theories why the dust increases weight gains.

"The dust is high in minerals, particularly calcium (27 per cent)," he said. "It could be the mineral content of the dust; the high temperatures to which the dust is heated; or the fineness of the dust

about the consistency of face powder).

"The research does indicate that we have a long way to go in understanding the mineral requirements of livestock," Dr. Wheeler said. "Our control diet was formulated to satisfy all National Research Council (NRC) recommendations for growing-finishing steers, whereas the dust diet was not. Yet the cattle fed cement kiln dust had a 28 per cent faster rate of gain than those fed the control diet."

Dr. Wheeler and Dr. Robert R. Oltjen, now director of USDA's Meat Animal Research Center, Clay Center, Neb., became interested in the effects of cement kiln dust on cattle when they were contacted by three Georgia farmers. The farmers were liming their pastures and decided to add some of the high-calcium dust to the diet of overwintering steers. Although the steers were getting a nutritionally poor diet (50

per cent soybean straw and 50 per cent snapped corn), they gained almost 4 pounds per day when kiln dust was added to the diet.

"We talked with the farmers and obtained some of the cement kiln dust from Georgia," Dr. Wheeler said. "We knew the implications for beef production would be tremendous if cattle gained as well on controlled tests as they did on the farm."

Dr. Wheeler and Dr. Oltjen formulated two diets and fed them to two groups of seven steers weighing an average of 750 pounds. The control group received a diet consisting of 53 per cent hay, 34 per cent cracked corn and supplemental protein, minerals and salt, to meet NRC recommendations for growing-finishing steers. The dust-fed group received

the hay and corn plus 3.5 per cent cement kiln dust and no additional supplements. The control diet contained 12 per cent crude protein; the dust diet, 8 per cent.

Steers fed cement kiln dust gained .64 pound more per day during the 112-day study and required 21 per cent less feed per pound of gain than control steers. Dust-fed steers gained about 3 pounds per day; control steers, about 2.3 pounds per day.

"Tremendous amounts of cement kiln dust are produced not only in this country, but in many of the developing countries," Dr. Wheeler said. "This opens up new avenues of research that could lead to low-cost

production of quality beef." Additional research studies now underway at Beltsville indicate that the kiln dust increases gains not only in cattle but also in sheep.

Dr. Wheeler and Dr. Oltjen conducted gross studies of the liver, spleen, rumen, kidneys and heart of steers fed the control and dust diets. They found nothing abnormal in any of the organs; however, they said that studies must be done to determine whether or not residues from the dust accumulate in either edible tissues or organs of the animals. Cement kiln dust has not been approved by regulatory agencies as a feed additive.

Employment program set for elders

LANCASTER - The Senior Citizen Employment Program, sponsored by the Lancaster County Office of the Aging, is continuing to interview interested applicants from 8:30 a.m. to 5:00 p.m. every Tuesday. Beginning January 3, 1978, these interviews will be conducted at the Office of Aging, 50 N. Duke Street, Lancaster.

For more information, please call Office of Aging at 299-7979.



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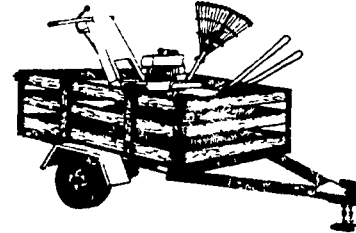
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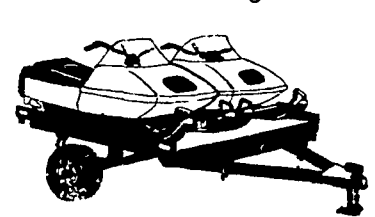
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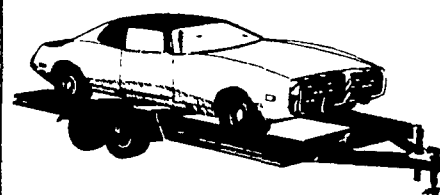
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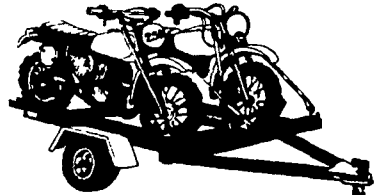
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Shelhamer praises new fertilizer law

HARRISBURG -- by Governor Shapp on December 1, 1977, would "provide excellent protection for Pennsylvania farmers and consumers who utilize fertilizers, soil conditioners or soil amendments in the growing process."

Act 86 regulates labeling of fertilizers so that the purchaser is guaranteed to receive the product described in the analysis printed on the label, Shelhamer said.

The Agriculture Secretary observed that the law, administered by his Department, would "alleviate situations which have arisen too often in the past in which fertilizers did not meet manufacturers' guaranteed analysis."

"Under Act 86, Pennsylvania becomes one of the first states to bring soil conditioners and soil amendments under regulation as well as fer-

tilizers," said the Columbia County farmer. Soil conditioners and amendments are substances which purport to change the structure of soil or bacterial action within it rather than adding to the soil as fertilizer does, he said.

Under the revised law, claims made for soil conditioners and/or amendments would have to be supported by "scientific documentation from a reputable research institution to the satisfaction of the Department of Agriculture before the substances could be sold in the Commonwealth", Shelhamer indicated.

He noted his Department was in the process of formulating regulations to implement the act.

"Our people are collecting

Lancaster Farming, Saturday, December 24, 1977-89

names, addresses and data connected with all forms of soil conditioners and soil amendments on the market and both the farm and urban publics may be assured that control of such substances will be valid and firm," he declared. Peat moss was cited by Shelhamer as an example of a soil amendment. He said growers of azaleas in Pennsylvania had used the substance only to find it was not sterilized as claimed on the label and that the peat moss had "inhibited rather than helped the growth of the flowers."

Under 86, he said, the public could accept label claims as "documented rather than public relations assertions" in regard to all fertilizers, soil conditioners and soil amendments, adding penalties for violations are severe.

Shelhamer, who was instrumental in proposing the legislation which led to Act 86, said he was "grateful for the support for the measure displayed by Pennsylvania's major farm organizations, reputable manufacturers and agriculture-related universities."

Veterans may be tax exempt

HARRISBURG -- Rep. Noah W. Wenger, R-Lancaster, reminds Pennsylvania's 100 per cent service-connected war-time disabled veterans who are in need of financial help, that they are now eligible for exemption from paying property tax.

Wenger pointed out the exemption has been extended by the voter approval of a State Constitutional amendment in the November 8 general election.

He said previous legislation restricted eligibility to those veterans who were blind, paraplegic, or who had lost two or more limbs.

Wenger said applications for exemption from property taxes of those eligible may be obtained at any county director of Veterans Affairs Office, Veterans Service Organizations, or by contacting: Office of Veterans Affairs, Dept. of Military Affairs, Fort Indiantown Gap, Annville, Pennsylvania, 17003, telephone number 717-783-3400 or toll free on 1-800-932-0606.

Wenger listed eligibility criteria:

- A veteran must have served during war-time or armed conflict.

- The veteran's disability must be service-connected.

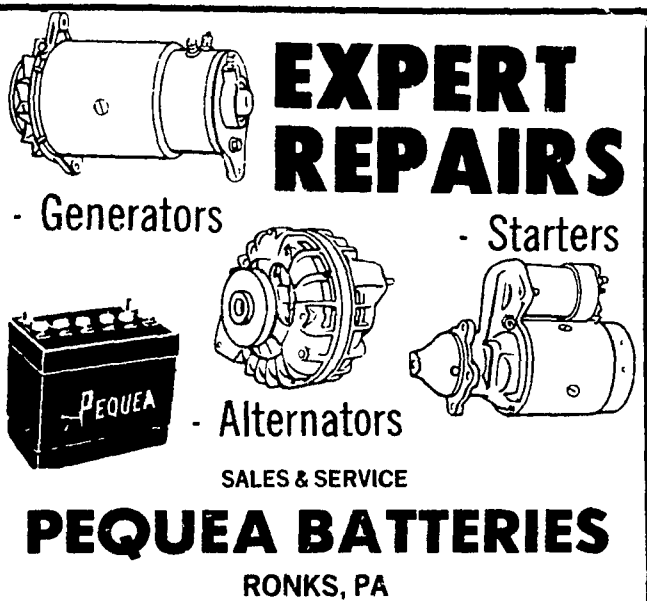
- The veteran's disability must be 100 per cent (static) permanent and total. (As certified by the Veterans Administration)

- The veteran's need for the exemption must be certified by the State Veterans Commission.

OPTIONS UNDER INDIVIDUAL TAX CREDIT

Here's dollar-saving advice about the new tax law and the increased general tax credit: It's now 35 dollars for yourself and for each dependent - OR, two percent of the first \$9,000 of income. Which should you take? If your income is over \$9,000 and you have fewer than six exemptions, the two percent is for you.

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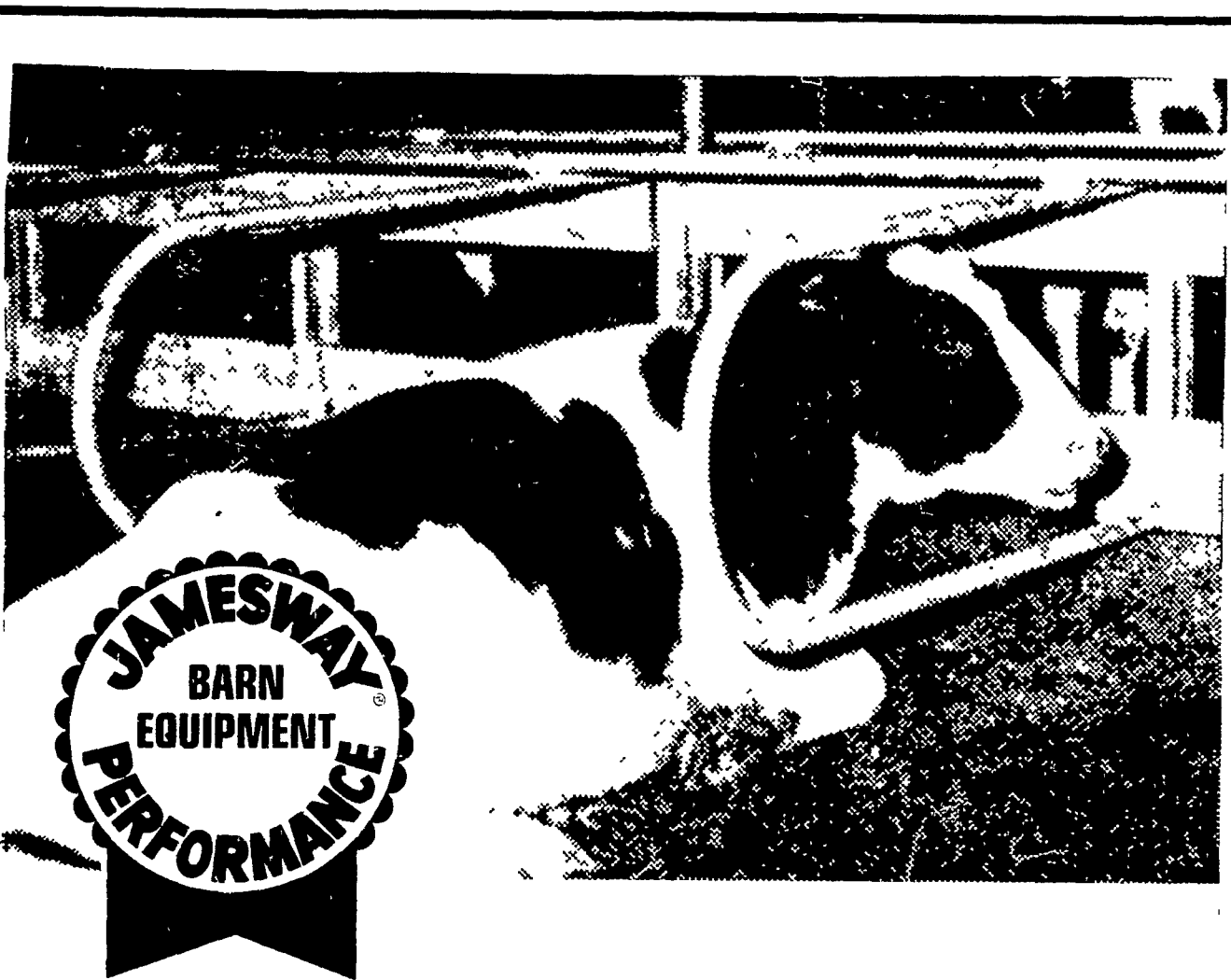
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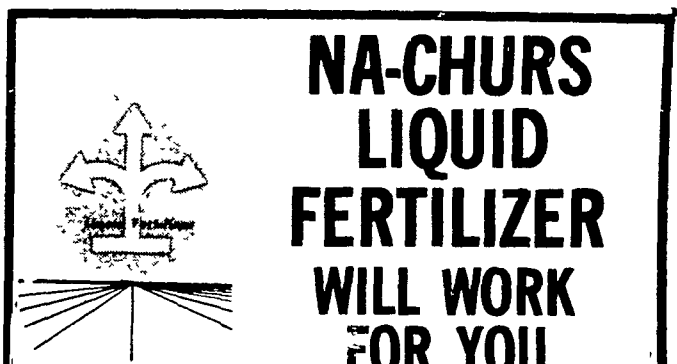
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SALES REPRESENTATIVES NEEDED

Pennfine ryegrass is first with federal law

UNIVERSITY PARK - Pennfine ryegrass, developed at The Pennsylvania State University, has become the first Penn State variety produced under the new federal Plant Variety Protection Act.

The new law stipulates that seed growers wishing to

produce a new variety may do so under a contract wherein the growers must meet regulations for quality seed as set by the breeder (PennState).

The law thus provides for proprietary ownership, wherein an individual or

organization owns and controls a variety. In this way, the contract assures the breeder that seed will have the superior qualities originally built into the new variety, according to Dr. Joseph M. Duich, developer of Pennfine ryegrass.

The Plant Variety Protection Act should help to keep the price stable by leveling off the supply and demand. Without such protection, unlimited numbers of seed producers enter the market with a resulting "feast and famine" for seed stocks, Dr. Duich pointed out.

He said the Plant Variety Protection Act has no provision to put old varieties under the law. In fact, a new variety can not be sold for

more than a year before applying for certification. Handling all contractual arrangements for producing Pennfine ryegrass is the Seed Production and Introduction Corporation (SPIC). Already, four competing national seed companies are producing Pennfine under contract with SPIC. Dr. Duich said Pennfine ryegrass is also produced by two companies in Holland. Any Pennsylvania seedsman wanting to obtain Pennfine can secure a contract with SPIC.

SPIC also contracts for production of Pennstar

Kentucky bluegrass, another Penn State development.

With the new variety protection act in operation, old stocks of ryegrass will become victims of oversupply, Dr. Duich said. He claimed there can be as much as a six million dollar turnover in seed stocks within 12 months. Sold only as ryegrass, the seed takes a 25 to 50 per cent drop in price.

Since it was first released in 1971, slightly over 11 million pounds of Pennfine ryegrass have been grown for seed. Production this year is expected to exceed four million pounds.

Grange is neutral on strike

WASHINGTON, D.C. - The National Grange, the nation's oldest and second largest farm organization, has taken part in many protest movements since its founding in 1867. However, the Grange has not taken a formal position on the recent strike called by the American Agriculture group.

John W. Scott, Master of the National Grange, said at Grange headquarters in Washington, D.C., "While the Grange does not have an official position on the strike, I have encouraged our membership to study the issues and arrive at their own decision regarding participation in the strike. We understand and are in sympathy with the objectives of the American Agriculture movement," Scott said, "but in our 111 year history we have found our objectives can best be obtained by working within the system to create an economic climate that will protect producers and allow them to maximize their capital investments, labor and management ability to increase profits."

The national farm leader

went on to say that the 1977 farm act is a sound basis on which to build a stronger, more stable American agriculture. "Changes need to be made," Scott said, "in the method of supplementing farm income so that government support helps those who need it the most such as tenants, and small and medium-size family farms and not large, industrialized agriculture that can weather economic and natural storms."

Scott pointed out that the smaller farmers do not receive all of the advantages of farm programs, tax credits and other benefits of largeness and consequently were the first to feel the cost/price squeeze. He recommends a change in the deficiency payment schedule and set-aside payments, and an all-risk, all-county, all-crop federal insurance program and better credit availability and refinancing opportunities for medium size and young farmers.

Scott, who is also a former dairy farmer, concluded, "The unrest in American agriculture is real and to think otherwise is penny-

wise and pound foolish. I publicly call on Jimmy Carter, as President and as a farmer, to call a meeting of national farm leaders to discuss the agriculture problem. It's time the Administration spoke up for the producers of our nation's only renewable resource."

TAX TABLES EASIER TO USE

Here's helpful advice about the new tax tables: If your taxable income is under twenty thousand dollars, you'll find it, in some ways, a little easier to compute your tax bill this year. The new law has replaced twelve tax tables with just four, which are used whether you take the standard deduction or itemize. Unfortunately, the tax return now requires more arithmetic on your part.

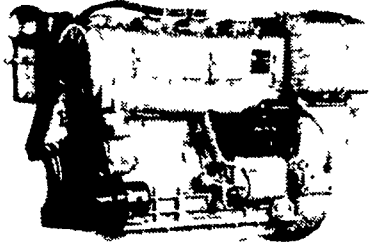
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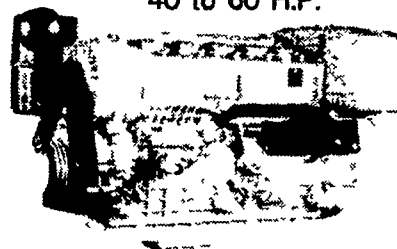
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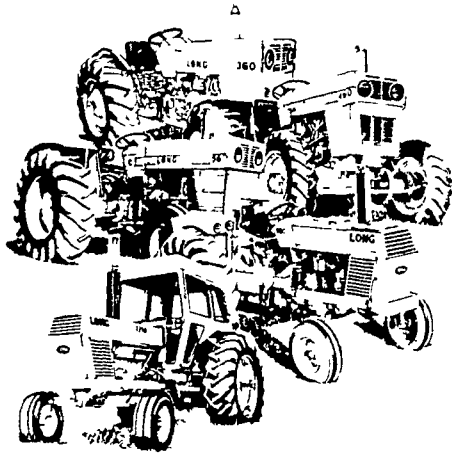
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LCVATA officers elected



Officers to the Lancaster County Vocational Agriculture Teachers' Association were elected at their recent meeting. Included were: (from left to right) treasurer, Charles Ackley, Ephrata; Holly Fuess, Pequea Valley; vice president, Ron Althoff, Solanco; president, Cliff Day, Garden Spot; and county FFA advisor for a three year term, Jerry Phillips, Lampeter.

Feeding animal wastes is topic of Adult Farmers class

NEW HOLLAND - The Garden Spot Adult Farmer program will sponsor an educational meeting on feeding recycled animal waste to livestock, on January 17, 1978, at 7:30 p.m. in the agriculture classroom of the Garden Spot High School, here. The featured speaker will be Dr. C.C. Calvert, a research scientist from the USDA's Beltsville, Md. Research Center. Dr. Calvert has been conducting extensive research feeding poultry manure to cattle, and will be sharing the results of his work.

Several methods are available to utilize animal waste for feed but the method of interest to Lancaster County farmers consists of ensiling poultry litter (either layer or broiler), or feedlot manure, alone or mixed with corn silage. Poultry waste is high in protein value and when fermented through a silo either alone or with corn silage, it is a palatable, high protein feed that can be readily utilized by ruminants. No objectionable odors are present after the material is removed from the silo.

With the increasing number of poultry houses being established in the

county, this concept of utilizing the poultry waste has great implications. This has its widest application as a feed for beef cattle although work has been done feeding dairy cattle as well.

Dr. Calvert will describe the research being conducted, the practical applications for Lancaster County farmers, and point

out precautions and management practices necessary to use this idea profitably and safely. The meeting is open to the general public and refreshments will be served after the meeting. For any additional information, contact Donald Robinson, Adult Farmer advisor, Eastern Lancaster Co. School District, 354-0480.

Directors elected

LEBANON - Ivan Parker and George Wolff were administered the oath of office as Conservation District directors at a recent meeting. The oath of office was administered by County Commissioner Philip Feather, also a member of the board. George Wolff, Myerstown was reappointed to a four year term, and Ivan Parker, newly appointed director, will also serve for four years.

Galen Bollinger of Fredericksburg, formerly a director, did not seek reappointment to the Board. He was presented with an engraved award as a token of appreciation from Chairman George Wolff.

In other business the chairman of the board announced that six landowners, representing 270 acres of land, requested assistance to reduce soil erosion on their properties.

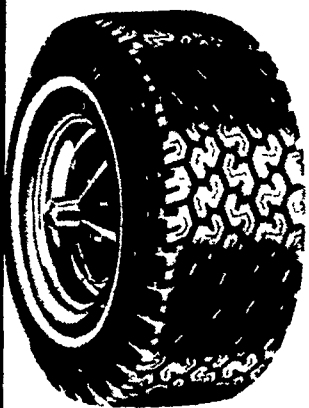
Survey of the Quittapahilla Watershed is preceeding on schedule; tentative plans include holding a public meeting sometime in January to report progress on the survey.

LOW-INCOME ALLOWANCE UP

Here's dollar-saving tax advice about the low-income allowance: Instead of itemizing tax deductions, you may be able to take the standard deduction of up to twenty-four hundred dollars. But for those with very low incomes, there's a minimum standard deduction, also called a low-income allowance, this year raised to 17 hundred dollars.

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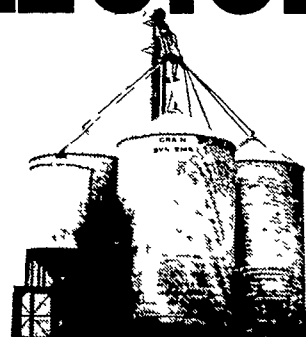
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A farm boy never forgets Christmas on the farm

By JERRY WEBB
University of Delaware

Christmas on the farm is something a farm boy never forgets. He may be years and miles away from those boyhood remembrances, but the first snow of December or the sound of the first Christmas carol will take him back in time to a special Christmas—or maybe it's a lot of Christmases all merged into one great Yuletide that can be relived with each new season.

An old memory gets a little fuzzy but Christmas on the farm seemed bigger and better than those since. Perhaps it's the open space that is part of rural living that adds a special dimension to Christmas. There's room and time to reflect on its true meaning without the harshness of neon lights, city traffic, or barling commercialism.

A walk to the top of a hill on a snowy night before Christmas can leave a

memory that will last a small boy a lifetime. As you look down at the farmstead, you see the Christmas tree lights in the window, smell the wood smoke from the fireplace and feel the quietness of a snow-covered countryside. Maybe a cow is mooing in the stable and far away you hear a dog howl, and for miles in any direction all you see are snowy fields, an occasional light from a neighboring farm house, a sky full of stars and a blue-white moon with a strange glowing ring around it. You start to feel what that first Christmas must have been like.

Fireplace seemed bigger back then, and perhaps they were. The Christmas tree cut from the farm woodlot and dragged to the house behind a horse-seemed bigger also, and maybe it was. That old farm house had 10 to 12 feet ceilings and the rooms were large enough for a big tree. Even then, the tree seemed to fill half the

room. The greenery started right at the floor and went all the way to the ceiling.

Decorations weren't as plentiful or gaudy as they are today; maybe a couple of sets of lights and lots of popcorn strings, paper rings and lanterns made at school.

Christmas gifts on the farm weren't fancy either, usually warm clothes, new mittens, a pair of boots. A cowboy six-shooter was a big deal and a genuine cowboy lasso was the ultimate gift.

There was always plenty of food at Christmastime. Maybe it just seemed that way because so much time was spent in the kitchen, but Grandmother was forever cooking something. And Mom was always shoeing people out of it. There was peanut brittle and homemade doughnuts, and good boys got to eat the

centers that resulted from the doughnut cutter. Minced meat and pumpkin pies were important and an enormous turkey was standard fare.

Farm kids hung their stockings "with care" even if they didn't believe in Santa. It was a tradition. After a long night of trying to listen to what was going on downstairs, get a little sleep and still be up by at least 5 a.m., the stuffed stockings were a real joy. They'd be filled with nuts and hard candy, and maybe a tangerine. And way down in the toe would be a Barlow knife or some other valuable.

Christmas day meant city relatives would visit—sissy cousins who were afraid to go up in the barn loft. It also meant second tables for the kids, and that stuffed feeling

that comes with too much turkey, pumpkin pie, hard candy and pecans.

It's easy to save a Christmas like that for a lot of years and relive it as you prepare for your own family Christmas.

You can't help wishing everyone could climb a hill somewhere in rural America this Christmas Eve and try to grasp the feeling of a farm Christmas. Or maybe they should sit around a farm kitchen with the fireplace blazing and mince pies in the

oven and talk to farm people about Christmas in the country.

Things have changed during the 30 years since a lot of farm boys experienced their last farm Christmas. But the traditions and their memories live on. And wherever they are, the reminders of Christmas will take them back to those hills and farm houses of their boyhood. Life will seem a little brighter to them after they make that mental journey.

Acorn man graduated

STEVENS POINT, Wis. — Robert Guhl, Pennsylvania district manager for Acorn Automated Agri-Systems recently completed four days of training in the company's service school, here, according to a company news spokesman.

Guhl, who makes his home at 123 Wellington Road, Lancaster, reports that the training sessions included the actual assembly of Acorn products.

The training program covers all aspects of the installation and maintenance of the Acorn line of barn equipment, ventilation systems, silo unloaders, manure and feed handling systems.

In addition to routine

maintenance, preventive maintenance and trouble shooting were covered in depth.

Meeting set

HUMMELSTOWN — The January meeting of the Lower Dauphin Young Farmers organization will be held January 2, 1978 at 7:30 p.m. in the agriculture room at the Lower Dauphin High School.

Dieter Krieg, editor of Lancaster Farming will be the guest speaker. His topic will be the 1978 outlook for agriculture.

The members of the Lower Dauphin Young Farmers invite the public to attend this meeting.

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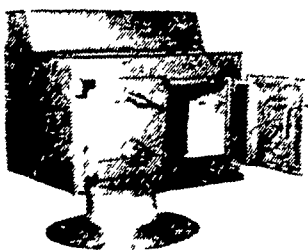
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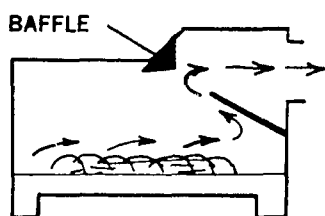
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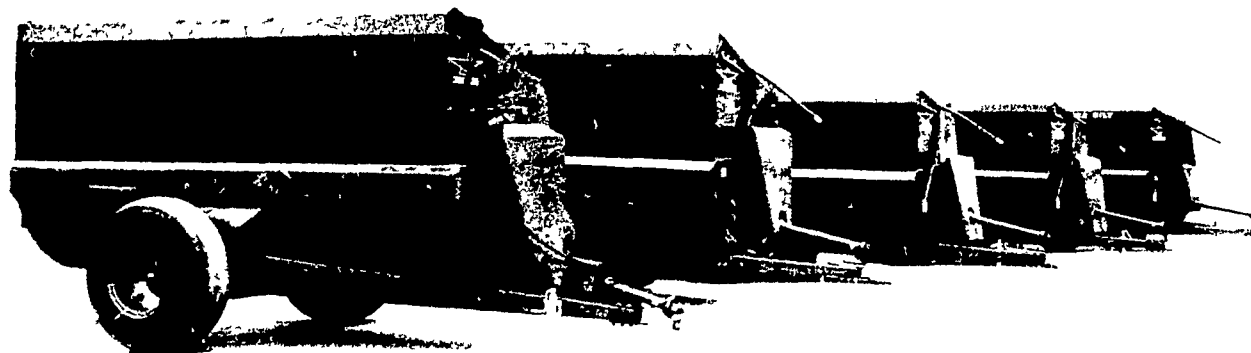
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Pest management policy created by Bergland

WASHINGTON, D.C. - Secretary of Agriculture Bob Bergland has announced a new department "integrated pest management" policy to effectively control pests with minimum adverse effect on man, wildlife and the environment.

The policy, in the form of a secretary's memorandum,

says the department will "develop, practice and encourage the use of integrated pest management methods that are practical, effective and energy-efficient."

Specifically, the secretary pledged to conduct and support cooperative research on resistant crops and livestock, beneficial

organisms, cultural practices and selective biological and chemical pesticides as well as other innovative methods that are proven or potentially effective in controlling pests.

The policy statement calls for cooperative projects to demonstrate the latest in pest management technology to all pesticides

users, from homeowners to farmers.

"This policy announcement means we will be placing increased emphasis on controlling significant pest populations with biological and other natural controls as well as with selective chemical pesticides," Secretary Bergland said.

However, he added, the policy "should not be interpreted as a move to eliminate the use of the pesticides that U.S. agriculture is dependent upon, because pesticides are part of the integrated pest management approach."

"The policy statement should be seen as an increased concern by the U.S.

Department of Agriculture for the health and well-being of all Americans and for the ecosystem of which we are a part."

Since World War II, a revolution in chemical technology has made normally bountiful U.S. farms even more bountiful, with hundreds of chemicals used to increase productivity, protect crops and cut labor needs, he said.

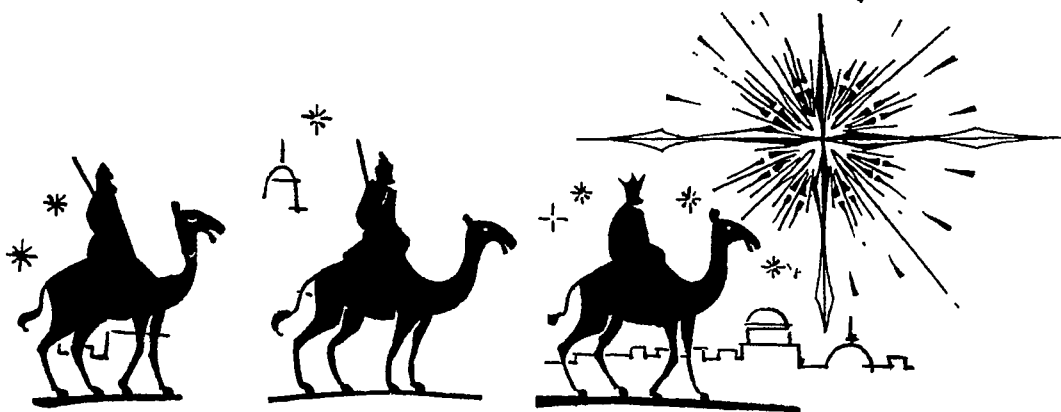
"But, in using these advances, we did not give enough thought to the eventual consequences to the environment and to people," the secretary said.

"As President Carter told Congress in his message on the environment last May, 'Americans long thought that nature could take care of itself, or—that if it did not—the consequences were someone else's problem. As we know now, that assumption was wrong: none of us is a stranger to environmental problems.'"

Secretary Bergland said the new policy is the department's effort to correct those problems "in the most responsible way possible."

The department will be guided by this new domestic policy in working with other countries on pest management, the secretary said.

The Work Group on Pest Management; representing 11 agencies of the department, will advise the secretary on ways to implement the new policy.



As the Wise Men followed the Star and found the Babe in Bethlehem, so may you find the true meaning of Christmas and be blessed with its message.

THERMA•STOR Heat Recovery System (HRS)

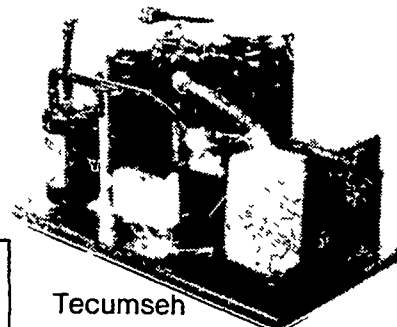
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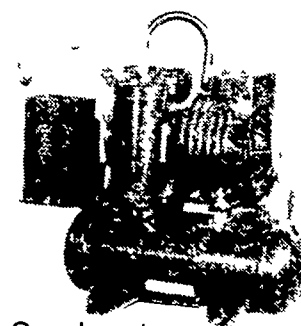
Conventional cooling systems use fan cooled condensers to remove the refrigerant heat. This wasted heat can now be saved with the use of the THERMA•STOR HRS. By replacing the fan cooled condensers with a THERMA•STOR, the heat from the hot refrigerant is transferred to cold water, which in turn becomes hot water. This process will heat about 1 gallon of water to about 110° for every gallon of milk being cooled. In addition, the THERMA•STOR produces and stores 1/3 of its capacity in Hot Water from 150° to 190°. (The precise temperature of water reached in this section is dependent upon total compressor H.P. and running time, see Chart for more details).

The THERMA•STOR HRS is available in two sizes: a single condenser, 100 gallon; or as a dual condenser, 170 gallon model. Both come equipped with male Aro-Quip fittings for use on existing systems or for use with a Tecumseh or Heavy-Duty Copelametic compressor.

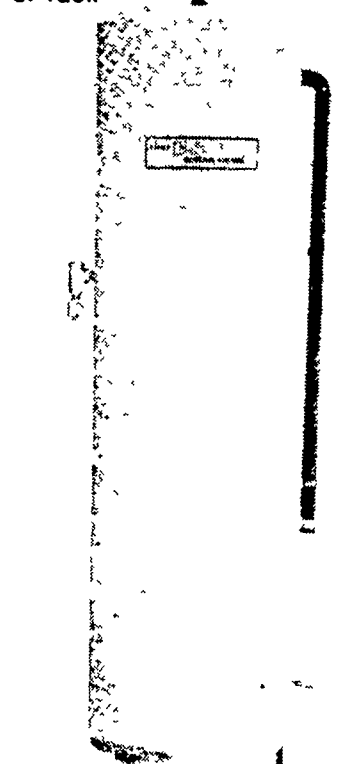
Water does not go through the compressor. The water is heated by the refrigerant gas from the compressor. Your existing compressor can remain outside.



Tecumseh



Copelametic



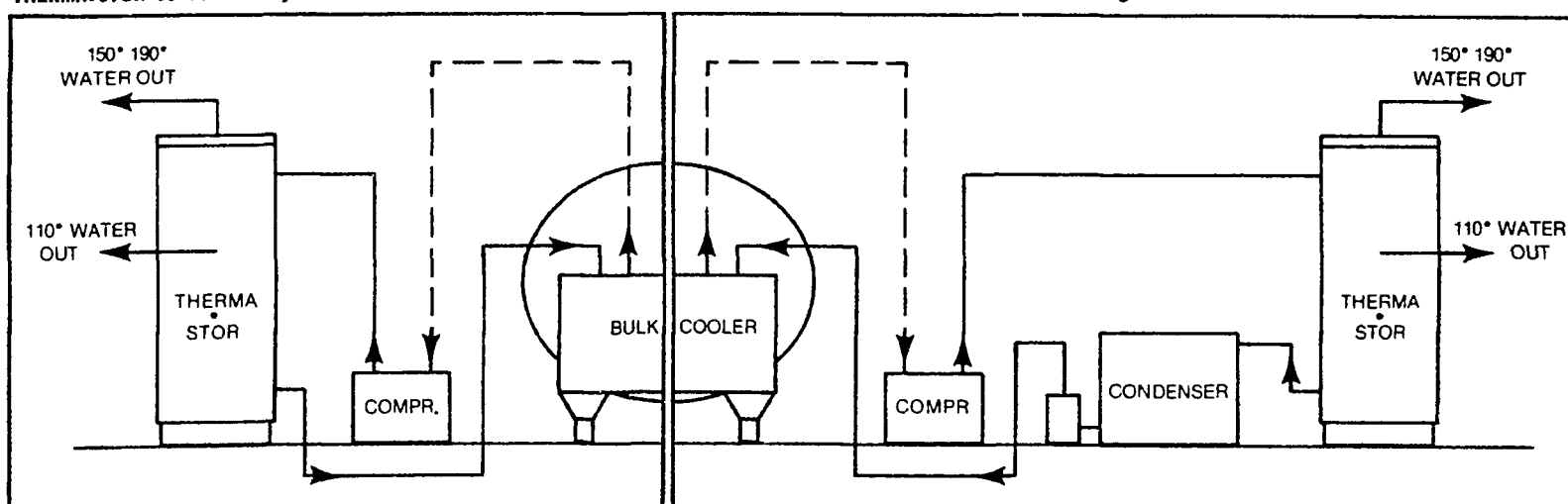
THERMA•STOR Dimensions (inches)
Model 100—H = 84½, Dia = 21½
Model 170—H = 87, Dia = 27½

Size	High Temp. Section Capacity	No. & Size Of Compr.	Compressor Oper. Time (HR)		
			1½	2	2½
100	33 Gal	(1) 3H P	150	160	165
		(1) 4H P	155	165	170
		(1) 5H P	165	175	180
170	57 Gal	(2) 3H P	150	160	170
		(2) 4H P	160	170	180
		(2) 5H P	170	180	190

Chart shows typical temperatures (F) reached in the high temperature section of the THERMA•STOR HRS as determined by total compressor horsepower and operating time. Temperatures and time shown assume proper refrigerant charge in system, efficient compressor operation and no pre cooler in system.

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New DHIA record set in Perry County

NEW BLOOMFIELD — Carl McMillen's, Loysville, R1 herd of 67 registered Holstein cows led the Perry County Dairy Herd Improvement Association program herds in average butterfat per cow at 717 pounds in 1977. Ray McMillen had the highest average milk production with 18,975 pounds per cow. His 68 cows set an all time county record in this category. According to County Agent Roy F. Snyder, the group had an average of 3,231 cows producing 15,063 pounds of

butterfat which is an all time high in all three figures.

Carl McMillen was elected president of the Perry County Dairy Herd Improvement Association succeeding Max Reapsome, Loysville. Ben Dum, Elliottsburg R1, was elected vice president and Roy Hall of Millerstown, R1, and Walter Stydinger, Elliottsburg R1, were reelected secretary and treasurer respectively. Richard Bratton, Millerstown R1, and Nevin Rice, Blain, were also named directors for 1978.

Bonnie Klung, 4-H dairy

club leader, Loysville R1, presented awards to Brian Rock, Landisburg, Julie Dum, Elliottsburg, and Nancy Stephens, Newport, for the outstanding 4-H dairy projects for 1977. The awards are sponsored by the Perry County DHIA, the Perry County Holstein Club and farm service and supply organizations of Perry County.

Clarence Stauffer, field representative of the Holstein Friesian Assoc. of America, spoke to the group and presented a movie on "Functional Type for a Dairy Cow".

High production herds in Perry County for 1977 were as follows: Carl McMillen, 18,241 milk, 717 butterfat; Ray E. McMillen, 18,975 milk, 715 butterfat; Mary E.

Rice, 17,435 milk, 710 butterfat; Alfred Albright, 17,963 milk, 697 butterfat, Milmay Farm, 17,776 milk,

697 butterfat, Kenneth R. Benner, 17,891 milk, 684 butterfat; Benjamin E. Dum, 17,234 milk, 684 butterfat; Delmar Broffee & Son 17,752 milk, 670 butterfat; John E. Book, 16,432 milk, 669 butterfat; Richard L. Maurer, 16,659 milk, 662

butterfat; Dumbelle Farms, 17,583 milk, 661 butterfat; Charles C. Byers, 17,094 milk, 656 butterfat; Marvin E. Pontius, 17,999 milk, 655 butterfat; Max Reapsome, 17,104 milk, 651 butterfat, and Milligan Bros. 16,867 milk, 650 butterfat.

Farm tax meetings set

Farmers and tax practitioners who are interested in increasing their knowledge in income tax reporting and tax management may attend a training meeting sponsored by the Pennsylvania State Cooperative Extension Service. Dr. Jesse G. Cooper, assistant professor of Farm Management Extension and Dr. Wayne B. Kelly, professor of Farm

Management Extension will be presenting the meeting on January 3 at the Country Cupboard Restaurant, Lewisburg; January 25 at the Farm and Home Center, Lancaster and January 26 at the Embers Restaurant, Carlisle.

Preregistration is requested 2 weeks in advance of the meeting date. For more information please contact your county agent.

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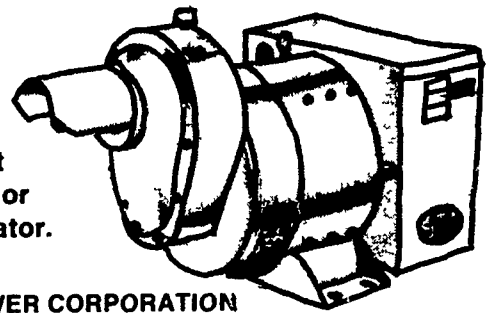
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AFBF favors aggressive marketing

DES PLAINES, Ill. — Farm Bureau will take an aggressive attitude in an effort to see that farm producers get adequate prices for their commodities in order to compete with other industries and still make a fair profit.

That was the gist of recommendations that came out of the resolutions committee of the American Farm Bureau Federation meeting here recently. The recommendations will be considered by the voting delegates at the AFBF annual convention in Houston, January 8-12.

"We support the principle of keeping farmer to consumer channels open and will continue to oppose the efforts of any group which, by force or intimidation, denies buyers the freedom of

choice in the market place" the resolutions committee said.

The committee recommended that Farm Bureau take aggressive steps to solve marketing problems through the expansion of existing marketing projects and the development and implementation — either directly or through affiliates — of new Farm Bureau owned, managed or controlled programs.

In other action, the committee recommended that Farm Bureau make every effort to prevent the new farm bill from being administered in ways that would make farmers dependent on government payments on a continuing basis or establish a government controlled stockpile of agricultural commodities.

"We favor a market oriented agriculture because we believe farmers will fare better under the market system, than under any type of government managed system," the committee said.

The committee added that a sound national farm policy should assure farmers unrestricted access to domestic and world markets and programs to help farmers obtain needed crop and market information.

Any support programs, if needed to avoid disaster, should be carefully designed and implemented to avoid conditions that are self-perpetuating to protect our competitive position in world markets to avoid undue interferences with market directed adjustments in production and marketing, the committee recommended.

The committee is com-

posed of presidents of state Farm Bureaus, Women's chairman and Young Farmer and Rancher chairman, and is chaired by Robert B. Delano, Warsaw, Va., president of the Virginia Farm Bureau and vice president of AFBF.

The voting delegates at the Houston meeting in January can accept, amend or reject any of the recommendations submitted by the committee.



Ethel McGarvey, corresponding secretary for the Lancaster County Poultry Association for over 20 years, retired recently from their service. In honor of her work, LCPC president Harold S. Musselman presented her with a plaque and \$100.

Pa. crops fluctuate

HARRISBURG — Based on acreage, utilization, and production data, Pennsylvania produced more wheat and potatoes but less rye, oats, and barley than the revised 1976 crops according to the Crop Reporting Service.

Potato acres harvested at 25,500 are down 2,500 while yield is off five hundredweight (cwt.) The result is an 11 per cent cut in production to 6.4 million cwt.

Wheat acres harvested were off 10 per cent to 270,000 but a yield increase partially offset this, giving a one per cent production drop to 8.9 million bushels.

Oats acres harvested were off 5000 to 350,000 while yield rose two bushels to 53. Production near 18.6 million bushels is up two per cent.

Harvested acres of barley and rye were unchanged at 125,000 and 12,000 respectively. Barley yield rose seven bushels to 50 placing production up nearly

one-sixth to 6.3 million bushels. Rye yield rose five bushels to 31 pushing production up nearly one-fifth to 372,000 bushels.

At the United States level Fall potato production is estimated at 304.4 million cwt., one per cent less than last year's record setting crop of 307.4 million cwt. U.S. production of Winter wheat is down two per cent to 1.5 million bushels, while all wheat output is off five per cent to 2.0 billion, both due primarily to less acres harvested.

Reduced rye acres harvested were more than offset by a yield increase with a resultant 14 per cent rise in production to near 17 million bushels. As both harvested acres and yield are up the U.S. oats crop rose 37 per cent to 748 million bushels.

An increase in acres harvested offset a yield decrease in barley resulting in a 12 per cent production increase to near 416 million bushels.

Hereford meeting set

HARRISBURG — As the result of increased interest

in Hereford cattle in Pennsylvania, a meeting for the purpose of re-organizing the Pennsylvania Hereford Association has been set.

The meeting will be held in Room B of the Pennsylvania State Farm Show, Harrisburg, January 11, 1978 at 1:00 p.m. The meeting follows the Hereford breeding cattle show which commences at 8:00 a.m. the same day.

All Hereford breeders and interested parties are invited to attend. For further details contact Glen Flickinger, Route 2, Northumberland, Penn.



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Beef club holds meeting

LEESPORT - The Berks County 4-H Baby Beef Club had its monthly meeting on December 14 at the Agriculture Center in Bern Township. New members were given project books and shown how to train their new steer-calves.

They also had election of officers for 1978 as follows: president - Sandy Kohl, Mohrsville; vice president - Ann Holcombe, Mohrsville; secretary - Lori Haas, Douglassville; news reporter - Joe Crisafulli, Mohrsville; activity leaders - Darlene Dietrich, Hamburg, and Ronald Sutliff, Mohrsville; county council representatives - Ronald Sutliff, Mohrsville and Tim Rieger, Leesport.

Clyde Myers, county agent, talked about housing and feeding a steer-calf.

The next meeting will be held January 25, 1978 at the Agriculture Center.

Livestock dealer fined \$1550

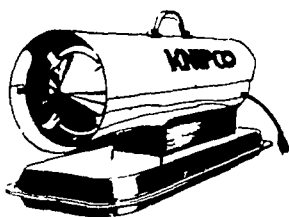
NEW YORK - Gary W. Burback, a livestock dealer of Durhamville, N.Y., has been fined \$1550 by a federal court and permanently enjoined from further violations of the registration and bonding requirements of the Packers and Stockyards (P&S) Act, U.S. Department of Agriculture (USDA) officials said recently.

Burback operates throughout New York.

The U.S. District Court for the Northern District of New York ordered Burback to pay the \$1550 civil penalty and permanently enjoined him from operating as a dealer or market agency without registering and filing a bond under the P&S Act.

The P&S Act is a fair trade practices law. It promotes and maintains fair and open competition in the marketing of livestock, poultry and meat.

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Late winter grain care plans needed

DOVER, Del. - Most of Delaware's small grain crop is up and growing, and a lot of farmers are starting to think about fertility and weed control on their fields. Such planning ahead is especially important if they intend to follow the grain

with no-till soybeans, points out Delaware Extension agricultural specialist Frank Webb.

According to Webb, studies at the University of Delaware's Georgetown Substation have shown that about 60 pounds of nitrogen

per acre is an economic fertility level for both wheat and barley. As for potassium and phosphorus, the specialist advises farmers to follow fertility recommendations for their soils. "You can get the most return for fertilizer dollar spent by soil testing now for fertilizer application in the spring," he says.

If farmers haven't gotten their test results back by the time they fertilize, as a last resort they could put down about 60 to 70 pounds each of both potassium and phosphorus. Whether they do this or follow soil test recommendations, the amount of P and K put down for the grain will also serve for the soybeans that follow.

Fertilizer application is usually made in late January, February, or early March. Any source of nitrogen can be used for this topdressing, except urea. This material should be avoided because it has the potential of volatilizing and being lost into the air as ammonia, when not incorporated. Farmers, if buying a combination fertilizer, should be sure that their dealer understands its

intended use and doesn't give them something that contains urea.

Ammonium nitrate, ammonium sulfate, and 30 per cent liquid nitrogen are all suitable nitrogen sources. If other fertilizer levels are high enough, one can just spray on liquid nitrogen alone.

Good weed control is essential if double-cropping with soybeans. Farmers herbicide program should come along in the latter part of March through April, when plants are fully tilled but before they enter the joining stage. Farmers should be sure that the temperature is at least 50 degrees for one day (preferably more) before applying any materials, cautions Webb.

Either 2, 4-D or a combination of 2, 4-D and Banvel should be used, depending on the weed problems. If growing wheat and have a garlic problem but no other serious weed infestations, farmers can use 2, 4-D at a rate of 1-1½ pts. per acre (4 lbs. per gallon strength).

To control annual broadleaf weed like chickweed, henbit, German

Pa. ag bureau checks metric weights

HARRISBURG - State Agriculture Secretary Kent Shelhamer announced that the Agriculture Department's Bureau of Standard Weights and Measures is currently performing the first calibration of metric weights for heavy duty measure. The weights will be used by the Toledo Scale Company for its heavy duty scales throughout the world. The Toledo Scale Company, world famous for its measuring devices, has begun to convert its scales to the metric system. Federal law has determined that the United States will convert to the metric system within a reasonable period of time. The weights being calibrated by the Bureau of Standard Weights and Measures will be used by the company as

standards in their plant production of heavy duty scale weights.

Shelhamer said that he is pleased to be able to help the Toledo Scale Company

"This is the first time an out of state company has come to the bureau for this kind of service. And to our knowledge, this is the first time ever that heavy duty weights are being calibrated in metric."

Usually, work of this nature is handled by the state offices within the individual company's home state or by the National Bureau of Standards. "We are proud that the Toledo Scale Company feels that they can rely on us for an accurate measurement in calibrating their weights," Shelhamer said. "We are well equipped to handle this type of work."

moss, corn cockle and dog fennel as well, farmers can use a combination of ¾ pt. 2, 4-D plus ¼ pt. Banvel (4 lbs. per gallon strength).

Delaware farmers have planted about 30,000 acres of wheat and 25,000 acres of barley this year - an investment well worth protecting with proper fertilizer and weed control.

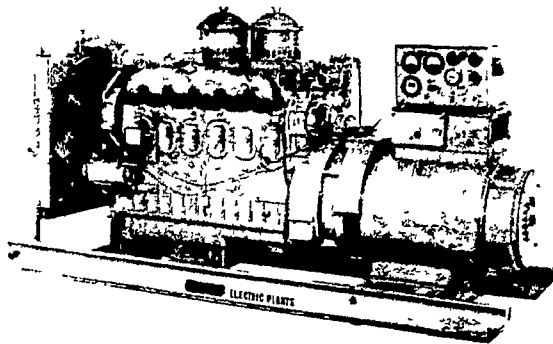
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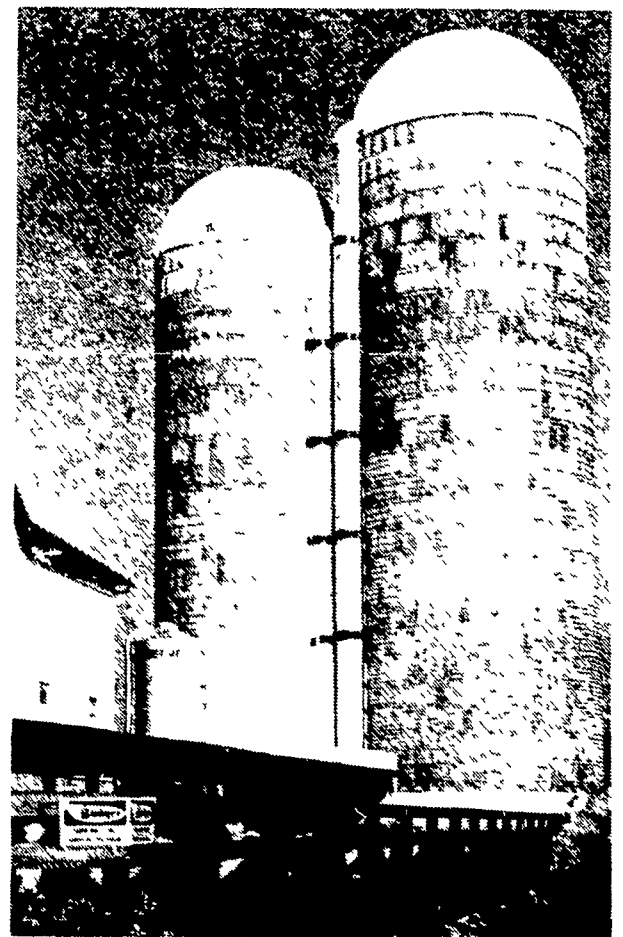
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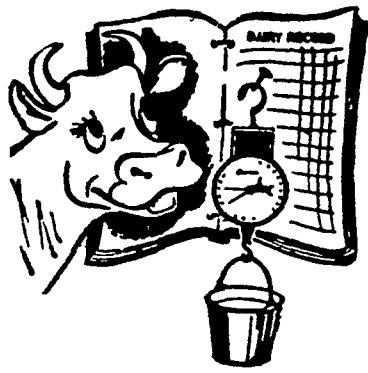


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Lebanon COUNTY DHIA MONTHLY REPORT

NOVEMBER 1977

For the second month in a row, a cow in the herd of Clarence Mase had the highest butterfat record in the Lebanon County DHIA. "Peanuts," an 8-year-old, churned out 22,798 pounds of milk, testing four per cent fat, for a total of 921 pounds of butterfat.

The highest milk producing cow was in the herd of Willow Maple Farm. "Mary," a 3-year-old, produced 26,178 pounds of milk.

NAME OF HERD OWNER	COW DAYS IN MILK	NO. COWS	% COW DAYS IN MILK	MILK LBS	% FAT	FAT LBS
Arnold Acres	30	73.3	89.4	51.9	3.9	2.01
Daie Hostetter & Sons	32	82.7	86.3	50.8	3.9	1.99
Ralph D Shirk & Sons	34	77.0	92.1	47.7	4.0	1.92
Donald G Hoffer	34	42.2	90.9	48.3	3.9	1.88
Robert Martin	32	32.4	90.5	48.7	3.8	1.87
Raymon & Marlin Getz	6	55.0	83.9	48.2	3.8	1.85
Albert F Moyer	55	79.8	91.5	48.7	3.8	1.83
David Brandt	26	63.3	88.6	50.3	3.6	1.81
Mark C Patches	29	81.2	88.4	49.3	3.6	1.79
Harvey T Bomgardner	30	97.5	89.1	50.2	3.5	1.78
Clifford Groff	32	54.5	85.7	46.5	3.8	1.78
Roy E Nolt	38	45.9	90.1	46.4	3.8	1.78
Willow Maple Farm	30	46.0	84.2	51.8	3.4	1.76
Ernest Wagner	33	38.8	83.9	46.5	3.8	1.76
Hubert S Miller	35	53.9	91.0	41.8	4.2	1.75
Abram T Lefever	31	47.4	86.9	44.6	3.9	1.73
Norman Kline	32	78.1	86.8	45.5	3.8	1.72
Lewis M Werner	29	104.0	86.4	48.5	3.5	1.71
Harold Wampler & Son	33	104.2	92.0	46.0	3.7	1.70
Gideon A Fisher Jr	40	37.0	93.1	52.2	3.3	1.70
Sonnen Acres	32	100.0	86.2	43.0	3.9	1.67
Hershey Bare	60	79.3	88.3	45.6	3.7	1.67
Marvin K Meyer	59	84.7	88.5	45.4	3.7	1.66
Vincent A Wagner	27	38.7	80.2	46.9	3.5	1.65
Reuben O Martin	32	62.5	86.4	45.4	3.6	1.64
Isaac S Brubaker	36	44.2	86.9	42.6	3.8	1.63
Warren L Lentz	34	63.4	90.8	42.5	3.7	1.58
Issac E Zimmerman	28	15.0	102.1	41.1	3.8	1.58
Ferndale Farms	29	83.1	78.0	40.2	3.9	1.57
Fort Zeller Farm	33	47.0	83.2	42.5	3.7	1.57
Lester Martin	63	57.7	90.0	45.9	3.4	1.57
Kenneth I Sellers	33	44.0	84.4	39.9	3.9	1.55
Marlin Hitz	33	87.0	90.8	42.6	3.6	1.55
Ernest P Detweiler	30	39.4	87.0	42.0	3.7	1.55
John Brubaker	27	51.9	89.0	39.5	3.9	1.55
Hoover Farms	34	76.3	84.3	42.2	3.7	1.55
Ends N Leimbach	33	30.1	87.0	42.8	3.5	1.51
Daniel B Shirk	34	44.3	86.9	41.5	3.6	1.51
Walter K Heisey	35	39.3	82.0	39.6	3.8	1.51
Clarence Mase	34	100.8	81.4	41.7	3.6	1.51
Russel S Houser	27	21.0	97.4	39.8	3.8	1.50
Mark H Bomberger & Son	32	66.4	87.9	43.3	3.4	1.49
Elmer Rohrer	41	134.9	89.6	39.6	3.7	1.48
John Brubaker	32	51.7	88.9	39.3	3.8	1.48
Galen Bollinger	35	105.6	89.9	44.2	3.3	1.48
Mervin W Horst	36	40.0	83.2	37.8	3.9	1.47
San Bo Holsteins	57	92.2	83.9	42.1	3.5	1.46
Edwin E Funck	63	35.8	91.9	40.3	3.6	1.46
Ray R Sattazahn	62	86.0	84.5	43.9	3.3	1.46
David B Lehman	28	33.5	85.0	39.5	3.7	1.45

Arthur R. Krall	32	47.8	87.2	39.9	3.6	1.44
Leon H Kline	30	51.2	84.6	41.2	3.5	1.44
John H Stuck	60	31.7	94.7	36.0	4.0	1.43
Ferndale Farms	31	86.2	76.6	39.3	3.6	1.42
SMT Echo Dairy Farm	35	115.6	81.8	40.4	3.5	1.42
Irvin Horst	31	60.4	81.3	40.6	3.5	1.42
John D Bomgardner	30	44.6	75.9	37.7	3.8	1.42
Jeffrey D Rymoff	26	30.1	87.7	41.5	3.4	1.42
Phares Z Musser	33	49.0	83.7	36.3	3.9	1.42
Geo & Vincent Arnold	31	110.4	84.1	37.3	3.8	1.41
Mark Copenhaver	36	67.1	87.8	38.0	3.7	1.40

(Turn to Page 100)

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U.S. trade deficit at \$30 billion despite farm exports of \$24 billion

MILLEN, Ga. — Meeting with farmers in this rural Georgia community on Dec. 15, U.S. Secretary of Agriculture Bob Bergland said, "In spite of the fact that agricultural exports were a record \$24 billion this past year, the United States

is going to have a \$30 billion trade deficit. We can't go on sustaining deficits of this magnitude forever. It is urgent that everything be done to expand agricultural exports." The focal point of the plan that the Secretary discussed

is the food and feed grains reserve of 30-35 million metric tons, "to insure that the United States will be a dependable supplier of high-quality food at all times." "When I was in Japan in June, the one question that came back to me time and

time again was about embargoes. I assured Japan's leaders that the Carter Administration would not embargo grain or soybeans in circumstances short of war. We have built a multi-billion dollar lifeline of food sales to countries around the world. For most countries, it's not a matter of convenience; it's a matter of life and death. If they can't count on the United States, if they can't depend on us, they'll go to another country," the Secretary said.

"When that happens — and we all remember a few years ago — farmers suffer and the whole economy of the United States suffers. We won't allow that to happen again," according to Secretary Bergland.

The Secretary also discussed the doubling of Commodity Credit Corporation export credits to finance the sale of grain and other commodities from the United States. "The President has authorized \$1.5 billion to help foreign customers buy U.S. grains. And just last month, soybeans and soybean products were added as commodities that can be financed within this program. This should strengthen soybean exports," said Secretary Bergland.

"We're also re-examining our entire credit program to

determine how we can be more competitive with countries like Canada. Our goal is to do everything that we can to make U.S. — farm produced products more attractive to foreign countries.

"We have also adopted the philosophy that Public Law 480 should be used as a developmental tool, not as a program to get rid of American grain surpluses. The right to eat is a basic human right worldwide, and it is our intention to use food aid as a center-piece in foreign policy. This can literally be a Food for Peace program."

Secretary Bergland also urged farmers to participate in the set-aside programs — 20 per cent on wheat acreage in 1978 and a 10 per cent conditional set-aside on feed grains. The set-asides are important to farmers, ac-

cording to the Secretary, because they will "keep the United States from becoming the granary for the world."

"We have enough feed grains and wheat on hand to meet every conceivable demand. We can't stand another 6.3 billion bushel corn crop. It would have severe price implications for all farmers. Fence row-to-fence row plantings will only hurt farmers. Diverting your least productive land back to grass or another approved cover just makes good sense," Secretary Bergland added.

"I urge you to use the loan program, the reserve program, and the set-asides to get some control over your own destiny, rather than to leave our economic future to the vagaries of factors over which you have no control," the Secretary concluded.

Bergland forecasts higher prices

BATESVILLE, Miss. — American farmers now have the tools and the potential power to increase farm prices if they use the new authorities given them in the Food and Agriculture Act of 1977, Secretary of Agriculture Bob Bergland said here last week.

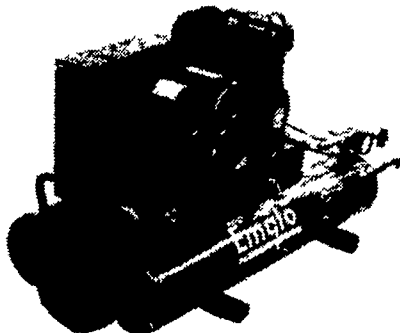
Speaking at a meeting of farmers and rural people, Secretary Bergland pointed out that "by raising the loan rate to \$2.00, corn prices have risen 40 cents a bushel within the last six weeks."

"The combination of this loan level and an on-the-

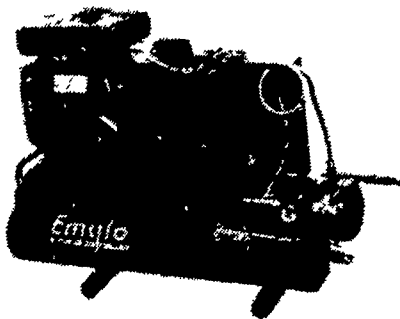
farm storage program gives farmers an effective bargaining tool for higher wheat and feed grain prices," he said. "The big commodity markets realized this and they were forced to raise the cash and future market prices in order to get that grain on the market, and out of farm storage."

"I suggest that farmers continue this orderly withholding action," Secretary Bergland emphasized, "because all signs now point to a stronger market for these commodities."

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Lebanon County DHIA

(Continued from Page 98)

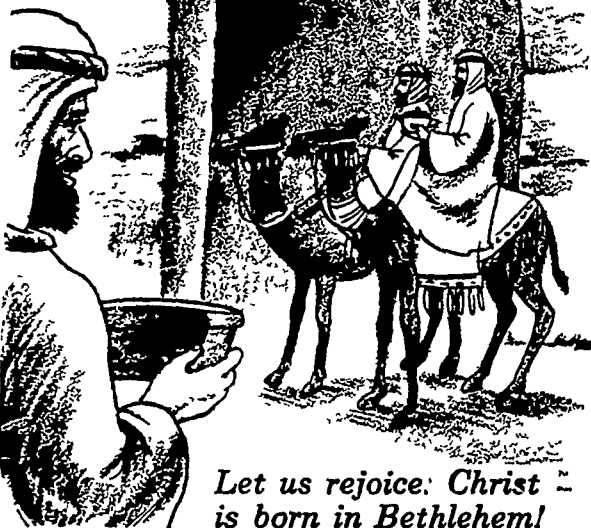
OWNER - COW'S NAME	AGE	MILK LBS.	PER CENT FAT	FAT LBS.
Jacob N Smith & Son				
51	9-	15368	5.2	795
Kenneth I Sellers				
Krissy	6-1	15794	3.9	614
Lana	5-	20393	3.8	780
Minnie	3-11	14442	4.3	620
Russel Z Bomberger				
29	6-8	19092	3.9	738
42	5-	14326	4.4	637
Willow Maple Farm				
Mary	3-3	26178	3.2	849
Hubert S Miller				
Snoflak	6-7	16875	3.8	633
Trixie	5-3	18316	4.4	800
Maestro	3-2	15260	4.6	695
Etrixie	2-	15809	4.0	631
Ferndale Farms				
Suann	8-11	18018	3.4	606
Misty	9-3	18689	3.7	686
Whitie	5-8	20674	3.6	734
Cella	5-3	21582	3.3	716
Ilene	5-	15370	4.2	646
Medley	7-2	21414	3.9	833
Fancy	5-11	20980	3.6	760
Honey	2-3	14688	4.1	604
David Brandt				
85	5-3	20651	3.1	637
44	3-	17730	3.6	643
78	3-	19111	3.8	733
Albert F Moyer				
Raven	9-6	19311	3.2	622

Dandy	6-3	19940	3.9	786
Tidy	8-8	21398	3.5	754
78	3-9	24396	3.7	892
Count	3-3	18556	3.4	637
52	3-2	21638	3.9	849
85	3-1	16998	3.6	618
Cora	3-3	18309	4.4	806
Jessica	3-7	16292	3.8	613
Marlin Hitz				
49	5-2	15778	4.2	658
110	5-8	18727	4.4	815
38	4-4	18009	4.2	753
Harvey T Bomgardner				
Susan	7-3	20140	3.2	649
Herta	7-2	18856	4.2	787
Dorrie	5-11	15579	4.0	617
Louann	3-1	18612	4.0	740
Maple	3-	16410	3.7	603
Sadie	3-1	17205	4.1	705
Marvin K Meyer				
Vickie	7-5	18122	4.2	760
Star	6-	19488	3.3	638
Tracey	5-2	16548	3.7	614
Carol	5-3	22806	3.2	739
Kelly	6-5	16143	3.8	610
Maggie	4-6	19507	4.1	792
Pix	4-8	22047	3.9	863
Heidi	4-5	16964	3.7	623
Fern	3-8	20420	4.3	870
Daisy	3-10	18470	3.9	716

Diane	3-11	21723	3.2	702
Gertie	4-3	24641	3.6	895
Pam	4-2	18045	4.2	750
Edith	3-3	16800	4.1	681
Thelma	2-10	17248	3.7	636
Maurice M Bennetch				
83	8-3	17650	3.8	673
81	6-2	15001	4.1	621
111	4-3	18452	3.5	647
William R Meyer				
12 B	9-5	20644	3.1	634
SMT Echo Dairy Farm				
53	5-2	19013	3.6	691
105	6-10	15668	4.2	660
Dale Hostetter & Sons				
7 B	10-3	19744	4.0	787
35	8-10	16181	3.9	632
19 G	6-11	21686	3.8	818
20	6-7	21521	3.5	752
15	6-9	18440	4.2	776

(Turn to Page 102)

PEACE

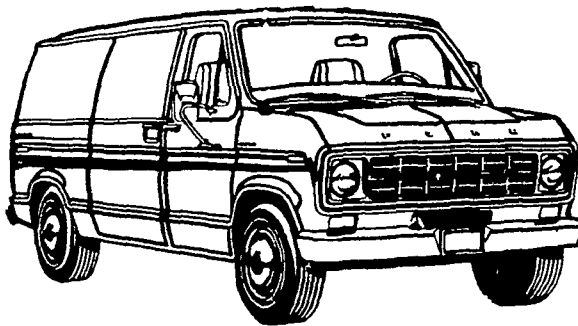


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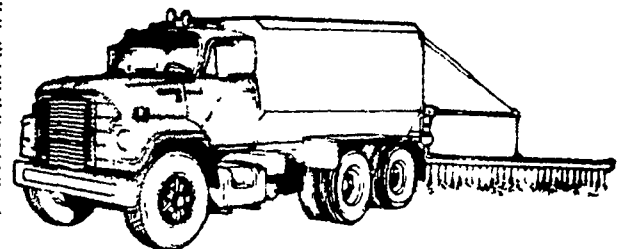
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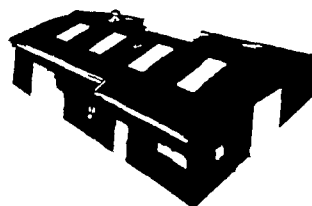
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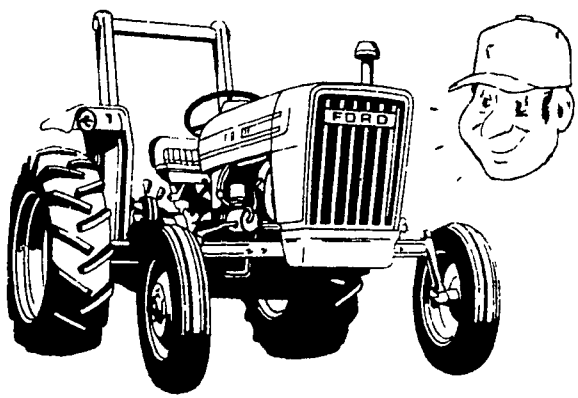
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ADDRESS _____
CITY _____ STATE _____ ZIP _____
TELEPHONE _____

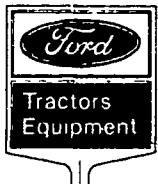
Handkerchief was christening bonnet

EDITOR'S NOTE: This poem begins a series of articles to which readers of Lancaster Farming are invited to contribute. Items of possible interest may be sent to us, or a staff member may, on invitation, visit your farm to write a story about the subject in question. In presenting this series, Lancaster Farming would like to offer a record of what farming was like a generation or more ago.

The first contributor to this venture is Anne C. Holst of East Greenwich, Conn. The bride's handkerchief, she explains, is a tradition which her father's mother brought to Rhode Island from Philadelphia when she married the New Englander.



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Loving stitches by an old friend
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"American Lace", crochet has been called;
Fine handwork, worthy of all
High-born or low-born great or small.
Feminine pride for such things call.
The bride is a vision of loveliness.
Tucked in the wrist of her wedding dress
The Bridal Handkerchief all snowy white,
Goes up the aisle in the candle light.
White satin ribbons champagne and flowers-
Enchanted, radiant, glowing hours;
Memories to treasure and last through the years,
Undimmed by the mists of future-day tears.
Careful hands pack the kerchief away
in blue tissue-paper against the day,
When the bride's clever hands will fold
A bonnet, for a baby just a few weeks old.
The Christening Bonnet for her first-born
Snowy white and with deep lace adorned.
White satin ribbons tied under wee chin,
The Bridal Handkerchief serves again.

"Magic Cow" successful

ROSEMONT, Ill. — Results of a recent United Dairy Industry Association marketing and economic research survey indicate American Dairy Association's June 1977 promotion, "Shake Up A Magic Cow," which encouraged the use of milk instead of water with powdered soft drink mix, met its primary objective of increasing milk consumption among children.

The survey consisted of telephone interviews conducted by Market Facts, Inc. for UDIA, with two groups of people in 10 cities: 250 mothers with children between 6 and 14 who did not order the "Magic Cow" shaker set offered in the promotion (six shakers for \$1), and 217 mothers with children six to 14 who had received the sets (a portion of the interviews in this group were also held with the children).

Survey findings showed

Magic Cow is liked in approximately 80 per cent of the households where the shaker set was purchased and the drink tried. Children who liked the drink indicated they prefer Magic Cow over powdered soft drink mix with water. The interviews also revealed they might prefer it over carbonated soft drinks (most of the mothers in these households saw Magic Cow as a substitute for carbonated soft drinks).

Additionally 80 per cent of the children who said they liked Magic Cow reported drinking more milk after trying it.

The greatest consumption of Magic Cow, according to the survey, occurs during snacking occasions, particularly in the afternoon. This is when milk consumption has traditionally been low. A large percentage of children and mothers also said the drink is consumed without any snack, which indicates it is acceptable as a snack in itself.

Agri-King salutes area sales personnel

FULTON, Ill. — The George DeLong Region of Agri-King was named Region Of The Year with one member, Bill Windle of Atglen named Area Manager of the Year and another member Roger Heller of Robesonia Runerup Area Manager.

All the men and wives of the DeLong Region were

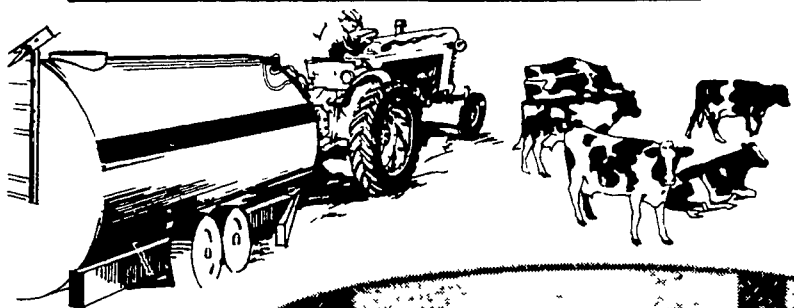
present and received outstanding service awards. Agri-King president Del Curley said that this was truly an outstanding achievement since it is seldom that members of any one region receive this award. He stated further that all members of the DeLong group are dedicated to their profession and to the welfare of their customers.

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STATE _____ ZIP _____

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Lebanon County DHIA

(Continued from Page 100)

95	6-9	21901	4.0	875
77	6-3	17109	3.6	609
56	4-6	20454	3.7	753
8	4-10	18024	3.9	702
John H Stick				
Redbarb	8-9	15561	3.9	604
Ralph D Shirk & Sons				
Diane	7-7	13888	4.7	654
Francy	6-5	17359	3.7	634
Pet	4-1	18132	3.7	662
Inka	3-5	16585	3.9	650
San Bo Holsteins				
148	8-	18716	3.5	647
149	5-3	22541	2.8	630
150	7-8	20898	3.2	663
131	4-	21642	3.6	775
173	3-2	15984	3.9	630
Sonnen Acres				
Aline	6-8	22612	3.7	836
Lucile	5-6	24681	3.1	775
Cass	4-11	20244	3.7	754
Angela	4-8	19077	3.8	734
Candee	3-6	16121	4.1	657
Elect	3-5	16534	3.9	644
Daffy	3-1	18510	3.9	717
Dimples	3-4	16782	3.9	648
Mark Copenhagen				
55	6-8	18038	3.8	678
58	5-5	18169	3.3	607
61	5-2	15693	4.8	758
Harold Wampler & Son				
100	9-11	18070	3.5	634
111		18537	4.0	750
26	6-3	19575	3.5	680
5	2-2	15129	4.1	616
Fort Zeller Farm				
Margie	8-	20059	3.3	665
Elmer Rohrer				
117	7-3	15831	3.9	611
77	3-3	15152	4.1	619
133	3-6	14343	4.4	638
95	4-	15422	4.2	650
145	2-5	16248	3.8	611
Warren L Lentz				
32	8-1	18675	3.6	668
41	5-1	21297	3.7	793
108	4-3	20279	3.6	730
40	3-5	16887	4.2	701
Edwin E Funck				
Peg	6-3	17211	4.4	765
Topsy	6-2	20696	4.2	861
Penny	5	17567	3.6	625
Pepper	3-2	17970	4.1	742
Ray R Sattazahn				
89	8-2	18152	3.8	691
135	5-2	20601	3.8	777
76	5-2	22539	3.4	758
121	4-3	19381	3.9	761
109		17347	3.7	642
43	3-	17244	3.9	675
Abram T Lefever				
Ruby	7-1	16010	4.4	702
Guiny	5-7	17594	3.5	617
Jenny	2-10	15170	5.0	755
Irvin Horst				
Betty	7-1	18051	4.1	735
Pearl	8-5	18671	3.6	664
Jennifer	4-3	15287	4.3	660

Mark H Bomberger & Son				
44	9-1	19281	3.1	606
Enos N Leinbach				
Tidy	4-3	22429	3.0	675
Clifford Groff				
56	5-8	14271	4.6	651
29	4-10	15604	4.3	671
20	6-1	17205	3.6	626
26	3-5	17306	3.6	621
4	2-6	16873	3.8	633
52	2-9	17958	3.7	666
30	2-3	18261	3.6	652
Daniel B Shirk				
Barbara	6-4	20719	3.6	747
Ellen	3-3	17595	3.5	613
Sal	2-1	16682	3.8	632
Isaac E Zimmerman				
Arlene	5-	20156	4.5	911
Norman Kline				
Jody	4-10	17260	3.9	673
Blacky	5-5	18410	4.9	903
Arthur R Krall				
Hattie	7-	17424	3.4	600
Richard W Funck				
Bessie	4-3	18897	3.5	669
Ella	4-9	17085	4.1	699
Hershey Bare				
62 Beul	8-4	20989	3.6	753
77 Elsie	7-2	16567	4.4	728
57 Pat	5-3	21827	3.9	845
75		20585	3.9	802
15	5-	16901	3.9	651
23	5-6	19750	3.7	739
74	4-7	22203	3.9	874
65	4-8	19275	3.8	735
61	4-5	20760	4.0	821
51	4-9	18977	4.0	750
44	7-9	21411	3.7	789
72	3-2	21028	3.4	725

Reuben O Martin				
Jessica	7-8	18591	4.0	738
Carolyn	4-3	21097	3.8	792
Enos n Zimmerman				
B 34	7-3	16162	3.9	634
R 32	7-9	18927	3.7	697
B 14	7-3	18990	4.1	775
117	6-6	14409	4.3	622
39	1-11	14186	4.6	646
Ernest P Detweiler				
Tootie	6-5	18089	3.8	684
Ruth	6-9	15450	4.0	619
Karen	4-2	17589	3.6	626
Arnold Acres				
Billy	6-4	18232	4.0	738
Denah	7-	17863	3.7	662

(Turn to Page 105)



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Have a heart warming holiday!

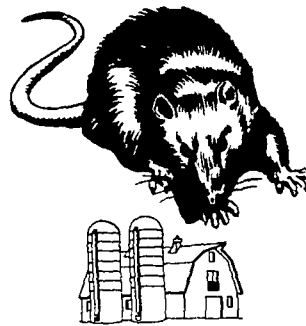


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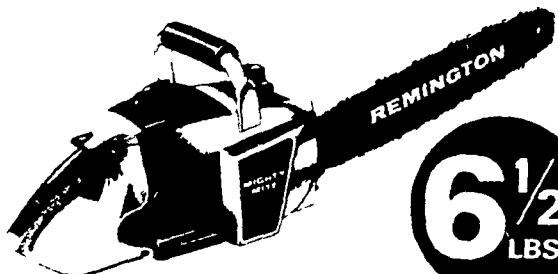
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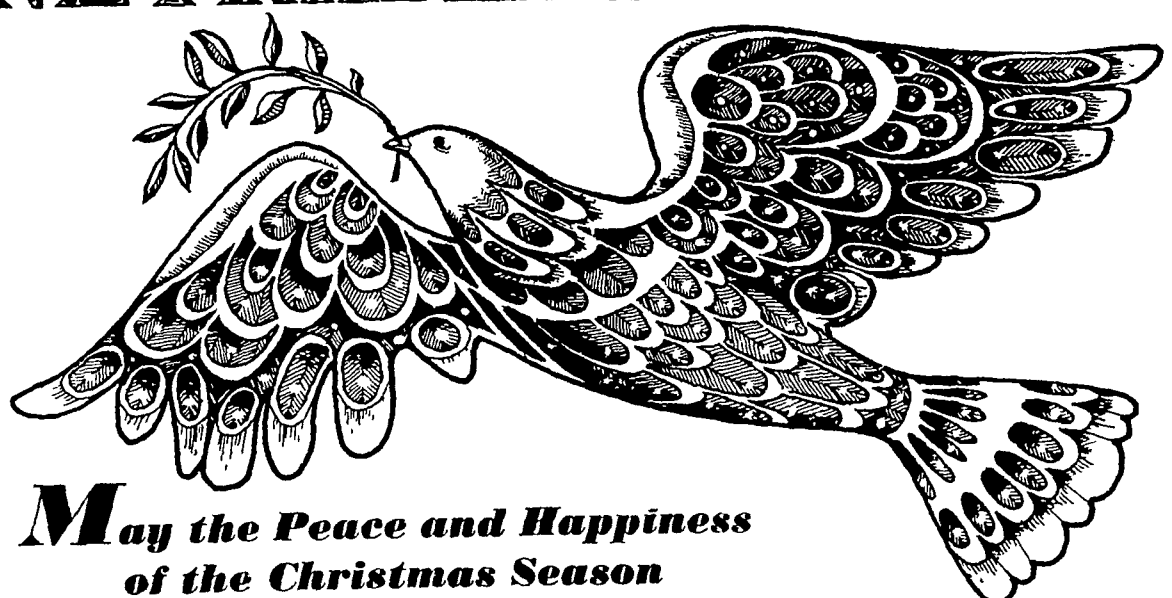
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Milk diversion rule upheld

NEW YORK, N.Y. — The proceeding to consider suspending certain milk diversion limits under the Middle Atlantic federal milk marketing order has been ended, a U.S. Department of

Agriculture official said, last week.

Paul W. Halnon, dairy official with USDA's Agricultural Marketing Service, said the proposal would have suspended the

limits on the amount of milk that could be diverted to nonpool plants from December through February. Diversion limits were suspended during November.

The proceeding, which began in November, was requested by the Inter-State Milk Producers' Cooperative.

Halnon said that after evaluating all information, including the comments and exceptions that were filed, it was concluded that the diversion limits of the milk marketing order should not be suspended and that the proceeding should be ended.

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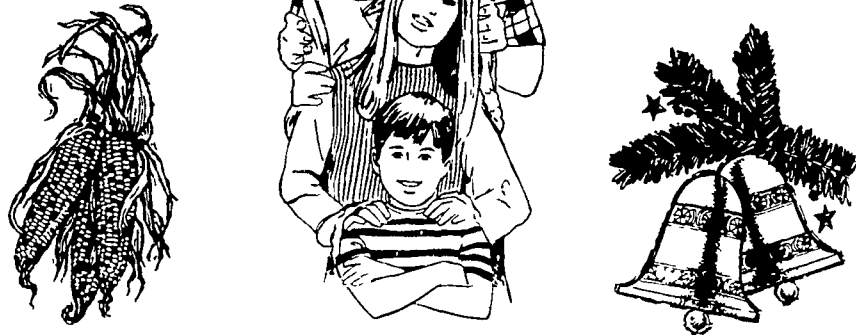


Honored for their records of service with Atlantic Breeders are (left to right, front row) Clair Ritchey, Coatesville, 50,000 first-service cows; Clyde Martin, East Earl, District 4 Director for 10 years; Ronald Risser, Womelsdorf, 10,000 first-service cows; and Carl Eshleman, Halifax, 35,000-cow award from the National Association of Animal Breeders. Back row—John Reinford, Telford, 40,000 first-service cows; William Nickel, Kulpville, 20 years; Richard Reiter, Coatesville, 10 years; and Arthur Ehrhart, Rising Sun, Md., 15 years. Also recognized were Wilmer Stauffer, Washington Boro, 10,000 first-service cows, and Paul Roland, Elizabethtown, 60,000 first-service cows. The awards were presented December 8 at a banquet in Bird-In-Hand for area service personnel and directors.



Atlantic Breeders Cooperative employees receive congratulations from General Manager David Yoder (left) for their years of service: Robert Crissman, controller, 30 years; Sterling Ferree, membership records director, 30 years; and Melvin Cramer, barnman, 5 years. The awards were presented December 12 at a banquet in Bird-In-Hand for headquarters personnel.

Season's Greetings



A season to sow, a season to reap Working the land held in our keep

With these words, the men and women of farming perform their varied activities throughout the changing seasons each year

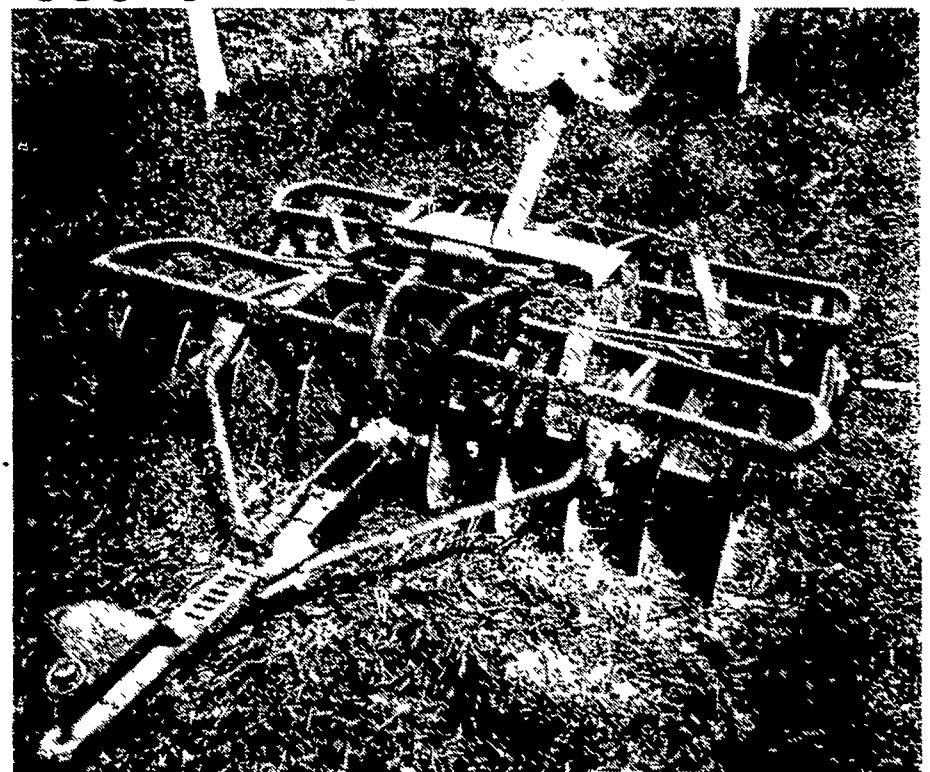
While their methods have been revolutionized from previous hard and tedious manual tasks to present modern mechanized efficiency, their role as keepers of the land remains largely unchanged. They prepare, care for and harvest the foundation of life itself.

Now is their season to plan for yet another season of rebirth of the land. As one year ends and another begins, let's remember these keepers of the land and the life-giving meaning they impart to the seasons.

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Agronomy conference scheduled

UNIVERSITY PARK — The 1978 Lime, Fertilizer and Pesticide Conference, an educational program for farmers, industry representatives, and professionals, is scheduled for January 24-26 in the J.O. Keller Building on The Pennsylvania State University campus.

According to conference chairman, Dr. Raymond F. Shipp, Penn State Extension agronomist, the line-up of topics will focus on six general areas: an update on federal and state regulations affecting agriculture; a review of 1977 field problems; micronutrient needs in Pennsylvania;

industry updates on new registered pesticides; research on nitrogen fertilization of corn; and no-tillage corn in crownvetch and birdsfoot trefoil.

The January 24 session, which starts at 1:30, will feature Raymond Ban, of Accu-Weather, and Dr.

Russell E. Larson, retired University provost. Ban will discuss weather forecasting and Larson, international programs in agriculture.

Discussions the morning of January 25 will center on DOT and equipment; pesticides; lime and fertilizers; field problems of alfalfa, corn, and soybeans; and major insect problems. Speakers will be Donald W. Parke, Penn-Ag Industries; Henry F. Nixon and Nick L.

Turko, of the Pennsylvania Department of Agriculture; and Cooperative Extension Service staff members, Dr. John E. Baylor, Dr. Joseph H. McGahan, Richard A. Bailey, and Stanley G. Gesell.

On the afternoon of January 25, topics will focus on micronutrient needs of agronomic crops; horticultural crops and new registered pesticides. Speakers include Dr. Dale E. Baker, Dr. Ernest L. Bergman, and Dr. Cyril B. Smith, of the Penn State College of Agriculture; John F. Korman, Allied Chemical Co.; John Aleck, Chevron Chemical Co.; James Luke,

Ciba-Geigy; Sterett Robertson, Dow Chemical Corporation; Lowry Massie, ICI; and Edward Cunningham, of Mobay Chemical Corporation. State Secretary of Agriculture Kent D. Shelhamer will address the group at 4 p.m. on January 25.

Discussions the morning of January 26 will center on research on corn fertilization; no-tillage corn; and communications. Speakers will be Dr. Richard H. Fox and Dr. Nathan L. Hartwig, of the Penn State Department of Agronomy; and Milton J. Bergstein, of the Penn State College of Business Administration.

Dairymen receive \$10.12 for November milk

NEW YORK — Dairy farmers supplying milk plants regulated under the New York-New Jersey marketing orders during November will be paid on the basis of a uniform price of \$10.12 per hundred pounds or 21.8 cents per quart. Market administrator Thomas A. Wilson, who announced November's price, also stated that the uniform farm price was \$10.35 per hundredweight in October 1977 and \$10.01 per hundredweight in November 1976. The uniform price is a marketwide weighted average of the value of farm milk used for fluid and manufactured dairy products.

The seasonal incentive fund (Louisville Plan) returned a total of \$1,943,460.57 or \$.265 per hundredweight to the dairy farmer's uniform price for November. This fund was

generated by reducing the uniform price paid producers during the high production Spring months.

The total amount of milk received from the 18,849 dairy farmers supplying the New York-New Jersey Marketing Area was 731,665,088 pounds during November 1977. This was more than 37.1 million pounds above last year. The gross value to dairy farmers for milk deliveries was \$75,683,633.45. Wilson explained that this included differentials required to be paid to dairy farmers but not voluntary premiums or deductions authorized by the farmer.

Regulated milk dealers (handlers) utilized 387,774,376 pounds or 53.0 per cent of the total amount of milk for Class I. The Class I milk is used for fluid milk products such as homogenized, flavored, low-

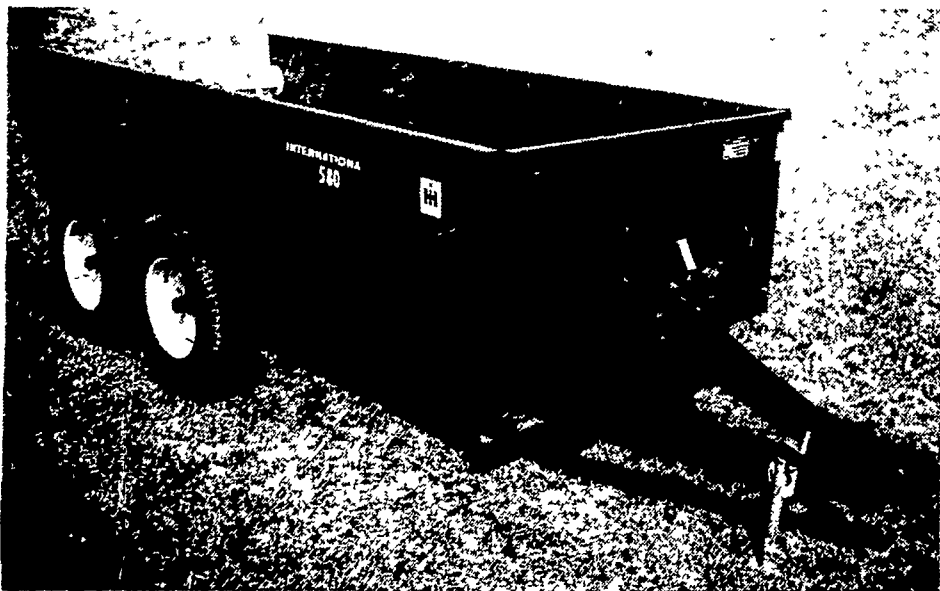
test, and skim milks. For November 1977, handlers paid \$10.99 per hundredweight, or 23.6 cents per quart, for the milk used in Class I products compared with \$10.86 a year ago.

The balance of the milk, 47.0 per cent, was used to manufacture Class II products including butter, cheese, ice cream and yogurt. For this milk the handlers paid \$8.85 per hundredweight.

The uniform price is based on milk containing 3.5 per cent butterfat. For November 1977, a differential of 11.6 cents was applied to the price for each one-tenth of one per cent that the milk tested above or below the 3.5 per cent standard.

All prices quoted are for bulk tank milk received within the 201-210 mile zone from New York City.

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Lebanon County DHIA

(Continued from Page 102)

Wilma	3-3	20489	3.7	768
Pearl	3-7	20313	3.6	724
Geo & Vincent Arnold	5-7	16072	3.9	619
30				
Walter K Heisey	5-	14187	4.7	666
Nance				
Ivan M Weiler	5-7	19979	4.1	820
Nistina	2-11	17481	3.5	610
Shane				
Isaac S Brubacker	4-5	21424	3.4	731
84				
Donald G Hoffer	5-2	20384	3.3	679
36	4-3	15043	4.2	625
2				
R & J Farms	6-2	18793	3.7	694
Fern				
Raymond H Zimmerman	3-3	16641	3.7	617
Inka 5		17570	3.5	607
Annabel				
Elmer M Martin Jr	4-9	18080	3.6	653
Mary				
Mervin W Horst	4-5	19444	4.1	794
6	2-1	16741	3.8	629
26				
Gideon A Fisher Jr	5-4	21435	3.5	760
22				
John Brubaker	6-8	18513	3.5	647
24	3-2	14880	4.0	600
43				
Walter M Martin	4-8	17489	3.8	656
72				
Lester Martin	7-	18655	4.1	767
Letta	6-4	21205	3.3	699
Patty	3-	16143	4.1	668
Luann				
Vincent A Wagner	6-6	20718	3.4	700
Kim	6-4	20250	3.8	770
Della	4-4	20149	3.3	664
Pine	3-7	19154	3.5	673
Lynn	4-10	20927	4.3	909
Jug But				

Titus H Martin	4-1	18181	3.5	631
Fanny				
Leon H Kline	7-9	19165	4.1	782
Ivanhoe				
Robin N Ginder	8-4	17494	3.5	609
Mary				
Galen Bollinger	6-6	17117	3.7	630
96 Jacki	6-8	17051	3.7	627
86				
Hoover Farms	6-6	22397	3.8	862
Lancer	2-	18766	3.3	627
Candy				
Clarence Mase	8-8	22798	4.0	921
Peanuts	6-8	22870	3.9	902
Mary	5-6	18618	3.8	701
Shelly	5-3	24098	3.6	877
Penny	4-4	19234	4.1	781
Edie	3-5	19836	3.2	640
Tina				
Phares Z Musser	12-7	20540	3.2	664
40	9-9	16749	4.4	745
29	8-5	17381	3.9	680
4	4-3	19343	3.6	705
48				
Lewis M Werner	8-3	20059	3.4	676
43	6-11	21441	3.3	705
2 Susie	2-2	17096	4.0	682
67				

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Lambs marketed too fat

DENVER, Colo. — The easy availability and low cost of feed grains is viewed as a mixed blessing for the sheep industry by Dwight Holaway, the American Sheep Producers Council's national production coordinator. "The inexpensive feed situation may result in tendencies of some producers to put excess fat on lambs for market," Holaway said.

Holaway estimates it costs about 30 cents, at present feed grain costs, to effect a one pound weight gain resulting in a return, at current market prices, of about 50 cents per pound. However, when a lamb has been fed to its genetic limits

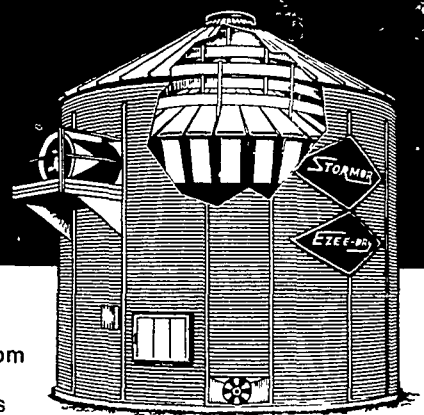
of meat and bone the result of continued feeding is excess fat.

Packers and wholesalers are discounting lambs with excess fat, because retailers and consumers find them undesirable.

Holaway's strong suggestion to producers is to market lambs when they are ready, at a weight of about 105 to 110 pounds. Holaway said, "While it is very tempting for producers to add extra weight to lambs in the hope that they will make more money, this practice will only work to the detriment of the producer and the industry when the price is discounted by the packing house."

Stormor's EZEE-DRY

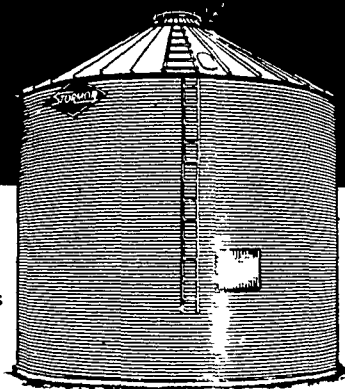
...now at Big Winter Discount Savings!



No matter how you farm, Stormor is for you — and at substantial savings. Select from drying capacities from 2,000 to 12,000 bu per day at 10 pts. In-bin storage capacities go up to a big 16,000 bu.

Stormor Grain Bins

Durable and Dependable —and at Big Winter Discounts!



All the money-saving features found in Stormor Grain Bins can now be yours at a big savings. You get:

- Rugged galvanized, heavy-gauge steel sidewalls
- Exclusive roof Vac-U-Vents
- Hill-and-Valley Bolting
- Rock-solid Anchoring
- Capacities to 152,000 bu

It all adds up to the best grain bin for your money!

The best is now specially priced. Come in today for Stormor's Big Winter Discounts on the quality built Stormor Grain Bins.



Quality Built to Last Longer

Loucks
GRAIN EQUIPMENT, INC.
Box 216, RD 12,
York, PA 17406
Ph: (717) 755-2690

Children's Page



Color this nativity scene.

Scrambled words

Unscramble the following 10 holiday words, using the clues given.

Mystery Word	Clue
1. loylh	1. Grows on trees. Has red berries.
2. Mstirashc erte	2. Put gifts under this at Christmas.
3. nrsptees	3. What you give at Christmas.
4. alcro	4. Christmas songs.
5. tweahr	5. Circular Christmas decoration.
6. rats	6. Shown over Bethlehem.
7. agenrm	7. Baby Jesus' bed.
8. enm sewi	8. Those who visited Baby Jesus.
9. nalcdes	9. Glow brightly for the holidays.
10. kiescoo	10. Christmas goodies.

The answers can be found on page 107

SNOWMAN
STOCKINGS
MISTLETOE
REINDEER
SNOW
JOY
GOLD
CHRISTMAS
PRESENTS
SANTA
TREE
RED
CAROLS
SLED
MERRY
HAPPY
HOLIDAY
ELF
GREEN
RIBBON
SKATE

R	A	B	C	S	A	N	T	A	G	Q	A
E	M	I	S	T	L	E	T	O	E	S	H
I	P	S	N	O	W	T	H	A	P	P	Y
N	L	U	X	C	J	O	Y	T	R	E	E
D	V	E	G	K	O	F	E	R	E	D	I
E	C	H	R	I	S	T	M	A	S	W	R
E	A	O	E	N	N	R	E	G	E	L	F
R	R	L	E	G	O	I	R	O	N	X	S
S	O	I	N	S	W	B	R	L	T	B	J
L	L	D	K	Y	M	B	Y	D	S	D	M
E	S	A	Z	J	A	O	S	K	A	T	E
D	X	Y	M	Q	N	N	Z	R	X	K	N

Find the Christmas words in the puzzle above. The words can run up or down or left to right. All the words are listed below.

Santa and the Lancaster Co. goats

By KENDACE BORRY

"Now what's the problem," Santa wondered as the reindeer slowly descended from the sky and landed in a Lancaster County field

It wasn't long before he found the answer as Rudolph the red-nosed reindeer came back to speak to him "Dasher and Dancer are sick with the flu", he stated "They're too sick to pull the sleigh, and will have to ride back here with you " Even as Rudolph was speaking, Dancer and Dasher were crawling into the sleigh and huddling under the thick blankets

"But this is terrible!" exclaimed Santa "What are we going to do? We need two more reindeer to pull this sleigh or we'll never get off the ground And if we don't get off the ground I can't deliver the presents And if I don't deliver the presents, there won't be any Christmas!"

Santa put his hands over his eyes and stooped down beside the sleigh while he tried to think Something had to be done but what? Where could

he get help? He still had lots of presents to deliver all over the world but where in Lancaster County, Pa , would he find two flying reindeer?

Just then Santa thought he heard two bells ringing in the distance "What's that," he wondered He looked up and peered out into the darkness trying to see what was making that jingly-jangly noise

There in the distance stood two curious goats, named Star and Nikki, who lived nearby and had wandered over to see what had landed in the field Were they ever surprised to see Santa Claus in their pasture Quickly they ran over to see why he had landed there

As Santa watched the goats nimbly come toward him an idea began to form in his head "Why not," he thought "Goats could pass as small reindeer All I have to do is sprinkle them with magic powder so they can fly and my problem is solved!"

He ran to meet the goats and explained his

(Turn to Page 107)



Nikki and Star peered close to see if it was really Santa that had landed in their pasture.

PUBLIC SALE

OF MASONARY TOOLS — EQUIPMENT
GASOLINE ENGINE
SATURDAY, DECEMBER 31, 1977
10:00 A.M.

On Partridge St., Lebanon, Pa. Partridge St. is in Alley between 9th and 10th Streets and Lehman and Church St's.

Metal scaffolding, mortar boxes, rubber tire wheelbarrows, chains, shifting ladders, acetelene torch, block and tackle, shovels, lumber, cement blocks, fire bricks, wood trussels, tool chest, drawing desk, extension cords, doors, coal heatrola, high temperature cement, hoist, masonary tools, pulleys, etc.

Gasolene engine w/hoist.

Conditions by:
EARL R. SMITH

Roy I. Ebersole & Son Auctioneers
Note: This is an A.M. Sale.



Christmas Greetings

To faithful old friends and to cherished new friends — we extend our best wishes.

May the New Year Bring You
Health, Happiness and Prosperity

Mark L. Stehr
Park F. Thomas
Reno H. Thomas

BROOKS END & PAR KAY FARMS

Beavertown, Pa. 17813

FARNSWORTH DISPERSAL

Located on Rt. 287 one mile from Middleburg, Pa., 6 miles from Wellsboro, Pa., 10 miles from Tioga, Pa.

SATURDAY, DECEMBER 31, 1977

At 1:00 Sharp
77 - HIGH GRADE HOLSTEINS - 77

Herd consists of 72 mature cows, 3 springing hfrs., 2 service sires, one of them is a Collins Crest Majesty from the Thomas & Agnes Kane herd his dam at 2 yrs. 349d 13,418M 626F 4.7T GP84, Gr. dam VG Approx. 50 of these cows have freshened since Aug. balance in all stages of lactation. Preg. ex., interstate tested, charts day of sale.

MACHINERY

1973 Dodge D200, 4 wheel drive pickup w/cattle rack, W.D. 45 Allis Chalmers tractor; NH 512 - 170 bu. spreader (1 yr. old); AC 100 self propelled combine; Oliver #546 - 4 bottom semi-mounted plows; Little Giant 40 ft. elev. (new this summer); 6 ft. transport bush hog; Centric 8 row sprayer trail type; Scorpion 440 snow mobile; DeLaval milker unit; silage cart.

PRODUCE

45 ft. of good corn silage in a 20 ft. silo; 2000 bales hay; 1000 bales straw.

FARM FOR SALE OR LEASE

A real attractive set of buildings with a good jug milk operation, nice home, apartment over tool shed, 2 car garage, 81 tie stalls; box stalls, pipe line, 2 big silos, ready to operate. For more information contact the Real Estaters. 662-2138 or 724-5921.

Sale Mgrs. Note: This is a real good producing herd, majority of them with good udders, cows are presently producing near 50 lbs. a day, with a minimum amount of grain. If you need some good fresh or fall cows don't miss this sale. Selling order machinery 1:00, cattle approx. 1:30.

Terms: Cash or good check.

Sale under cover. Lunch available at Jug Plant.

Owners:

DEAN & MARY FARNSWORTH

Auctioneer - Arlow Kiehl

Sales Manager - Gordon Wood

Mansfield, Pa.

Phone 717-549-4901

For the most in advertising coverage and preparing your sale. Call Wood's Auction Service.

Santa and the goats

(Continued from Page 106)

terrible problem to the animals. When he asked Star and Nikki if they would take the places of the two sick reindeer, Nikki was so excited he jumped three feet in the air while Star just nodded her head up and down many times, too speechless to speak.

Quickly Santa sprinkled the magic flying dust on the two goats and the animals ran to get in harness. Santa climbed back into the sled and off the group went, one reindeer with a red nose leading, followed by six more reindeer, two goats, and one sleigh filled with Santa, two sick passenger reindeer and lots of toys.

Just in time all the stockings of the world were filled and all the presents placed under the trees to be found on Christmas morning.

Then it was back to Lancaster County where Santa returned Star and Nikki to their home and

they promptly settled down for a long morning nap

But if you happen to mention the words Santa, reindeer, or Christmas around those Lancaster County goats, Star and Nikki, don't be surprised to see their heads come up and a twinkle appear in their eyes. After all, just how many Lancaster County goats have had the privilege of going with Santa on Christmas Eve?

Holiday Greetings

May we take this opportunity to thank you for letting us serve you and to send you warm wishes for your Happy holidays!

Fauquier Livestock Exchange, Inc.

Marshall, Virginia 22115

Answers

Answers to Scrambled Holiday Words

1. holly, 2. Christmas tree, 3. presents, 4. carol, 5. wreath, 6. star, 7. manger, 8. wise men, 9. candles, 10. cookies.



From all of us to all of you, we sincerely appreciate all the kind help and business you have given us this past year. We here at Shady Lane Dairy Sales wish everyone a

Merry Christmas
and
Happy New Year

May the peace and brotherhood of the season extend throughout the New Year.

Sincerely

Glenn & Doris Fite David & Carol Fite



Merry Christmas

and a

Happy New Year

Season's Greetings to all our valued customers. Here's wishing you a happy Yuletide, filled with good cheer and warm friendship.

Blue Ridge Livestock Sales, Inc.

Charles Town, West Virginia

Billy F. Owens, Mgr.

A Christmas Wish

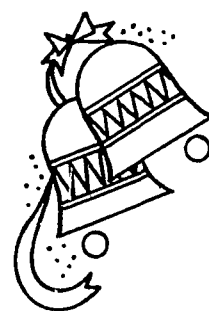


There's just one wish we have for you, and that's a bountiful season of happiness!

Merry Christmas & A Happy New Year
From All Of Us At
SMOKETOWN QUALITY DAIRY SALES

Helen Gordon *Doris Fite* *Carol Fite*
John Fite *Ron Fite* *Danny Fite*

We conduct Private & Auction Sales on request at your farm or ours on a commission basis.



**WISHING YOU
A MERRY
CHRISTMAS
AND A
PROSPEROUS
NEW YEAR**

For top prices sell your Livestock at
KEISTER'S MIDDLEBURG AUCTION SALES, INC.

Every Monday - Hog Sale - 11:30 A.M.
Every Tuesday - Rabbits & Poultry - 12:00 P.M.
Hay & Stray - 1:00 P.M.
Livestock - 1:30 P.M.

These are our 1978 special spring sales:

Saturday, January 28 - Horse Sale - 12:00 P.M.
Saturday, February 25 - Horse Sale - 12:00 P.M.
Friday, March 10 - Machinery Sale - 10:00 A.M.
Thursday, March 16 - Lamb & Goat Sale - 11:00 A.M.
Friday, March 17 - Feeder Pig & Feeder Cattle Sale - 6:30 P.M.
Saturday, March 25 - Horse Sale - 12:00 P.M.
Friday, April 14 - Dairy Heifer Sale - 6:00 P.M.
Thursday, April 21 - Feeder Pig & Feeder Cattle Sale - 6:30 P.M.

Saturday, April 29 - Horse Sale - 12:00 P.M.

For Information Call 717-837-2222
KEISTER'S MIDDLEBURG AUCTION SALES, INC.
Rt. 522 - RD 3, Middleburg, Pa.

Berks Co. ASC member selected

LEESPORT - The recently elected 1978 agricultural stabilization and conservation community committee met at the Berks County agricultural center, Leesport R1, on December 14, to select a member to serve a three-year term on the Berks County ASC

County committee. The farmer elected community ASC committee selected Donald E. Lutz Mohrsville R1. To serve as ASC County committeeman and selected Clyde K. A. Bauer, Kutztown R3, as first alternate for a one-year term and Wilson H. Rohrbach Mertz-town R1, as second alternate for a one year term with Paul H. Keeney, chairman and Mark S. Balthzer, Vice Chairman.

The Berks county ASC committee with Paul H. Keeney, chairman and Mark S. Balthzer, Vice chairman, is responsible for policy determinations and administering federal farm programs as those recently passed in the agricultural act of 1977.

Presently open for

enrollment is the 1978 Agricultural Conservation program. Wheat deficiency payments are being made as producers furnish necessary data. Wool program applications for the 1977 market year are being processed with an increased support price of 99 cents per pound for wool. Loans are still available on 1977 harvested crops at six per cent simple interest and on grain storage facilities, dryers and silos at seven per cent simple interest. They also administer the feed grain program, bee indemnity, emergency livestock feed and defense programs.

Normal crop acreage will replace the old allotments for 1978 and any interested farmers may want to consider enrolling in the

voluntary 1978 wheat and feed grain set-aside program. Enrollment dates

and details will be available at the Berks County ASCS office soon.

Christmas party held

RED LION - Sixty-five members and guests attended the annual Christmas program and party of the Red Lion Grange 1781, held on December 17. Gertrude Miller, acting as lecturer, was in charge of the program, which was arranged by the women's activity chairman, Viola Leibhart.

The program of the evening was provided by "The Sounds of Hope", a singing group. A collection was taken for the group and the money donated to charity.

An exchange of gifts by Grange members followed the program, along with a social hour.

The next meeting of the Grange will be on January 7, with a covered dish supper starting at 6 p.m. Members are urged to pay their dues at this meeting.

Other dates of interest include ritual instruction classes to be held January 28, beginning at 7:30 p.m. in the Red Lion Grange Hall, and a square dance set for January 14 at the Biglerville Grange Hall, starting at 7:30 p.m.

HAT & GAVEL AUCTION CO.

1 Mile North of Lititz on Route 501

THURS. EVE., DEC. 29, 1977

5:30 P.M.
ANTIQUES

Selling for Henry & Eleanora Franck

30 hour grandfathers clock dated 1836 in cherry case with day dial, fiddle back settee with original paint, 6 fiddle back chairs original paint, 5 blanket chests, 2 with drawers and grained, Circa 1900 wicker baby carriage with parasol, dough tray with legs, rush bottom ladder back chair, caned back and seat platform rockers, wicker rocker, Empire chest of drawers, marble top table, dresser, wash stand, beds, top to early cupboard, large wall mirrors, 2 ceiling pull-down kerosene lights, parlor lights.

Coverlet Centennial 1776-1876 Memorial hall, 2 other coverlets, 10 early quilts (beautiful patterns), outstanding Anna S. Kreider 1858 show towel, Anna S. Kreider 1853 sampler, hand drawn water colored farm layout dated 1765, Hess family record book 1880, History of Becker family 1901, portrait and biographical record of Lancaster Co. 1894, 1885 family bible, slat lap desk, miniature grained dove tailed box, blue home spun comfort covers and other home spun linens, fat lamps, tin ware, agate tea pot, hand carved wooden roosters, Conestoga wagon jack, grain flails, mantel clock, candle molds, ladles, dough scrapers, cheese molds, cookie cutters, pencil boxes, butter prints, flat irons, trivets, miniature Venus stove, spice boxes, rye baskets, other baskets.

No. 2 ironstone cups and saucers, blue carnival ABC plate. Turk heads, slip red ware, Davenport platter, Florilla Leeds soup platter, German, Bavaria, English, Adams, Bennington type cuspidor, decorated crocks, No. 20 Cobridge cup and saucers, Copper lustre, vaseline tumblers, vaseline candle holders, bristol vases, custard vinegar cruet, cranberry blown and painted pitcher and tumblers, Cobalt pitcher and glasses, carnival pitcher and glasses, rose depression pitcher and tumblers, strawberry depression, blue, pink and green depression, Miss America tumblers, depression shakers, Rohrer's A whiskey Lanc. Pa. shot glass, bracket kerosene lights with reflectors, finger lamp, pink lustre, cow creamers, stereoscopic viewer, colored cards, ironstone water sets, Noah's Ark Currier and Ives picture, fruit pictures and others, rag dolls, nursery rhyme books

This is just a partial listing of many outstanding items

Come early starting with good items

NOTICE

Closed for receiving goods on Monday, Dec 26 and Monday, Jan 2

We are now accepting consignments for our Antique Sale, Sat., Jan. 21, 1978

WE SPECIALIZE IN PUBLIC AUCTIONS, ESTATES AND ANTIQUES

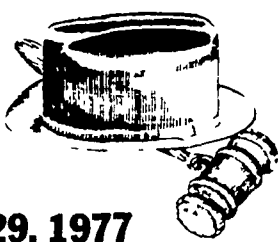
WILBUR H. HOSLER

306 Owl Hill Road, Lititz

Harold K. Galebach, Partner

HAT & GAVEL AUCTION CO SELLS ON COMMISSION - CALL 626-0254

Receiving Hours: Monday, Noon to 9 P.M.; Wednesday, 9 A.M. to 5 P.M.; Tuesday, Pickup Day Positively No More Garage Sale Leftovers Will Be Received.



PENNA. ALL BREEDS TUESDAY and WEDNESDAY

JANUARY 10-11, 1978

Farm Show, Harrisburg, Penna.

For catalogues contact:

BERKSHIRE: Arlie Cornblower
R1, Box 41, New Freedom, Pa. 17349

CHESTER WHITE: Charles Griest
RD 1, Abbottstown, Pa. 17301

DUROC: Rick Pfautz
R1, Stevens, Pa. 17578

HAMPSHIRE: Dean W. Fetterolf
RD 1, Box 314, Centre Hall, Pa. 16628

LANDRACE: Larry Baum
R3, Box 609, Elizabethtown, Pa. 17022

POLANDS: Ron Trostle
RD 2, Red Lion, Pa. 17356

SPOTS: Clair Hartman
RD 1, Box 222, Gratz, Pa. 17030

YORKSHIRE: Leon L. Arnold
R1, Box 54, Lebanon, Pa. 17402

AUCTIONEER:
Harry Bachman
Annville, PA 17003

JULIUS O. C. POST POST HILL DAIRY DISPERSAL SATURDAY, JANUARY 7, 1978

12:30 P.M. - Brooklyn, Pa.

At the farm in Susq. Co., 2 mi. west of Brooklyn and Pa. Rt. 167, 3 mi. east of Dimock and Pa. Route 29, 6 mi. NW of Hop Bottom and Rt. 11. Watch for Bunnells red auction arrows.

31 REGISTERED HOLSTEINS 31

2 HIGH GRADE HOLSTEINS 2

30 day TB and blood tested free herd. Pa. and interstate charts available, Brucellosis certified No. 016224 - 100 percent calfhood vaccinated examined for pregnancy and treated for shipping fever. Featuring daughters of:

1 Elevation, 4 President Vernon, 4 Luckytype Blazer, 5 Tidy Gent, 2 Peter Farm ABC Ivanhoe, 2 Mary King and other top Nepa Production Sires 23 fresh recently, 4 close springers, one of the top producing Susq. Co. herds Several milking 85 to 100 lbs each Good type, legs, udders and production you will see. A lot of winter milk from the kind of cows you like to work with.

My foundation animals were Canadian blood lines from Citation R and were hand picked by Mr. Edward T. Bush, Dimock, Pa.

Sunset 545 Gal. Bulk Tank Complete With Compressor, A-1

Vacuum transfer station with 100 ft SS line, Mueller automatic tank washer, Quaker 50 gal elec hot water heater, like new Four Surge SS milker units

Terms Cash or Approved Check on Day of Sale

Owners:

MR. & MRS. JULIUS O. C. POST

Kingsley, PA 18826

M. L. Bunnell, Auctioneer and Sales Manager
Albert W. Smith, Pedigrees
965-2481

PUBLIC SALE

OF FARM EQUIPMENT, ETC.

The undersigned quitting farming will sell on the farm located 7 miles East of Shippensburg, Cumberland Co., Pa., 1 mile South of Walnut Bottom and Rte. 174, watch for signs in Walnut Bottom on

SATURDAY, JANUARY 7, 1978

Sale at 10:30 A.M.

3 TRACTORS — FARM EQUIPMENT — TOOLS

1974 Model John Deere 2520 diesel, dual hydraulic, good rubber, 1800 hrs.; J.D. 730 diesel with hyd., 3 pt. hitch; N.I. loader with hyd. bucket for the 730 and others; J.D. F-125, 3-16 inch plow; Oliver 2-14 in. hyd. trailer plow; Massey Harris 333 tractor on steel; J.D. F-950 cultimulcher, 12 ft., like new; J.D. 1240 plateless 4 row planter; J.D. FBB 15x7 drill; J.D. 336 baler with thrower, new this season; N.H. 490 - 12 ft. haybine; N.H. 718 forage harvester, 2 row head, cut 60 acres; N.H. No. 8 crop carrier forage wagon with roof, like new; N.H. 24 foot elev. with motor; N.H. 518 spreader with hyd. endgate; N.I. 213 spreader, N.I. 32' corn picker; 5 wagons with bale racks; 1 with 30 in. corn sides; A.C. table blower, belt drive; J.D. and Case 4 bar rakes on steel; J.D. fluffer; 4 hyd. cylinders; Lincoln 225 welder, Campbell air compressor with paint sprayer, Wizzard battery charger 6-12 volt, 1/2 inch reversible electric drill, 1/4 in. drill, 30 ton hyd. jack, general line of tools, chains, block and tackles, elec. fencer, brooms, shovels, forks, 40 ft. extension ladder, wood saw buck, snow blower for lawn tractor, etc.

DAIRY EQUIPMENT — SILAGE — HOUSEHOLD ITEMS

Surge S. P. 22 pump; 3 - 40 lb. pails Surge units, elec. pulsation; Bender dump station, carrying pails, strainers, fogger, feed cart, 2 wheelbarrows, good corn silage by the foot in 14 ft. silo, breakfast set with six chairs, sofa, bed, cabinet; Household items sell first. Terms: Cash; Lunch stand reserved.

ERVIN Z. SHIRK

Shippensburg, Pa.
R.D. 2

Ph: (717) 532-3755

Auctioneer:
Ralph Horst

PUBLIC SALE

ANTIQUES, HOUSEHOLD GOODS

SATURDAY, JANUARY 7, 1978

At 10:00 A.M.

Located: Going north follow Rt. 472 North from Rt. 1 to Spruce Grove Rd. turn West cross the reservoir twice turn right at stop sign then take the first paved road to the right. Schoolhouse Lane then turn left onto the dirt road, first farm on right.

Going South approx. 4 mi. S. of Quarryville off Rt. 472 West 1 mi. on Noble Rd. left to Ground Hog lodge through covered bridge turn left, first paved road, second place on left.

Cherry drop leaf table; farm table; library table; octagon table; 3 piece stack table set; sm. slant top desk; school desk; ladies desk; pine desk & chest; maple desk & chair; 3 ladder back chairs; child's desk; victorian chair: old chairs; rocker; lamps; bench; Oriental throw rugs; other rugs; 9 piece dining room suite; 2 piece living room suite; wicker living room suite; 2 wicker chairs; 2 coffee tables; sm. tables; stands; corner shelf; wicker vanity; oak book case; RCA color TV; RCA Victor record player; 3 piece maple bedroom suite, like new; 2 single maple beds; 2 matching beds; spool bed; metal bed; double bed; crib; trunk; cherry chest on chest of drawers; other chest of drawers; washstand; fireplace set; wooden magazine rack, doll house; lots of material; yarn; fox hunting picture; breakfast set; Kenmore washer & dryer; space oil heater, pots pans; dishes; some real good dishes; fan; jars; Ball mason caps; elec. heater; nic nac's, linens; filing cabinet, typewriter, wicker basket, bamboo porch furniture, 4 porch chairs; wooden skis, 2 wooden wheels, pump lathe, chain saw; Pa. model 2621 WC 3 gauge section mower; Hahn Eclipse riding mower; Case TCH 300 tractor; Case bush hog mower; 2 push mowers; wheel barrow; 2 wooden tool boxes, milk cans, paratrooper bicycle; sled, tools; sporting goods equipment; garden sprayer; motors; garage doors; windows; German locks; Copper tubing. More items to numerous to mention Not responsible for accidents day of sale.

Refreshments

Sale by:

RODNEY, PAMELA AND SYLVIA CHARLESWORTH

Aucts. Lloyd H. Kreider & Randal V. Kline

WASHINGTON, Dec. 13 - Estimates of acreages farmers intend to plant to 12 major crops in 1978 will be published Jan. 20 by the U.S. Department of Agriculture's Crop Reporting Board.

The Prospective Plantings report will include data for the 34 primary producing states. These states accounted for approximately 98 per cent of the acreage planted to the 12 crops in 1977. For 1976 and 1977, the January acreage estimates

covered 48 states; from 1971 through 1975, it was 35 states.

The report will estimate: corn, sorghum, oats, barley, soybeans, upland cotton, flaxseed, durum wheat, other spring wheat (1978 winter wheat acreage was reported December 22) rice, sugarbeets and sunflowers.

The Prospective Plantings report is based on the voluntary response of growers to a mail survey conducted about January 1.

The report is intended to help producers decide what and how much to plant. The published acreage intentions may vary from actual planted acreages because of weather, economic conditions, availability of production inputs, farm programs, and the effect of the report itself.

Potato stocks down

HARRISBURG - Potatoes held in storage by growers, local dealers, and processors in Pennsylvania on December 1 are estimated at 4,500,000 hundredweight (cwt.) according to the Pennsylvania Crop Reporting Service.

This is five per cent less than a year ago and shows a disappearance of 1,875,000 cwt. since the end of harvest. Current stocks are 71 per cent of the estimated 1977 production.

U.S. stocks of potatoes for all uses held in storage by growers, local dealers and processors in the 25 fall production areas totaled 198.4 million cwt. on December 1, 1977. This is 3.4 million cwt. (two per cent) above the 202.0 million cwt. on hand a year earlier.

Disappearance of the 1977 Fall crop to December 1, 1977 was 93.8 million cwt. (excluding Nevada), a decrease of six per cent from last year.

ANNUAL PUBLIC AUCTION

From Route 11 at Inwood, West Virginia, Turn East on Route 61, Travel 3 miles to Haines' Market - Turn right - .2 of a mile to sale - OR - From Charles Town, West Virginia, Take Route 61 West approximately 8 miles to Haines' Market - Turn left - .2 of a mile to sale.

SATURDAY, DECEMBER 31, 1977

AT 10:00 A.M.

APPROXIMATELY 15 to 20 tractors - Including Cubs, Fords, Internationals, John Deere, Ferguson, and other makes - plows - discs - rotary cutters (both new and used) - cycle bar mowers, balers, post hole diggers - elevators - rakes - cultivators - wagons - and many other farm related articles.

ALSO - TOOLS - Shop tools - Carpenter tools - Mechanic tools - hand and garden tools - HOUSE FURNITURE - ANTIQUES - and other articles.

CUZ of Pennsylvania will be here with a good load of sewing material.

NOTE TO FARMERS AND DEALERS: This is a consignment sale. Let us sell your surplus equipment for you.

TERMS: CASH. Nothing to be removed until settled for.

SALE MANAGER

EDGAR A. BOHRER

AUCTIONEERS: MULLENDORE, BOHRER, MILLER, and MORROW

CLERKS: Bohrer, Ware and Bohrer

Not Responsible For Accidents On Premises

Lunch Rights Reserved

CONSIGNMENT SALE WED. JAN. 4, 1978

At 9:30 A.M.

Location: 1/2 mile North of Route 23 on North Maple Ave. in Leola, Lancaster Co., Pa. Watch for sale sign.

Tractors, Farm Machinery, Horse Drawn Implements, New Tools & Hardware. Positively no Household Goods.

Sale By:

DAVID H. GOOD

717-656-8911

Truck load citrus fruit direct from Florida; Fish, oysters & shrimp.

We sell on Commission.

Hay & Straw Every Wednesday.

At 12:00 Noon by Harvey Z. Martin.

Auctioneers: F. Snyder, R. Martin,

C. Wolgemuth, J. Fry, L. Horst

NOT RESPONSIBLE FOR ACCIDENTS

Next Sale Wed., Jan 18, 1978

COMPLETE DAIRY DISPERSAL

WEDNESDAY, DECEMBER 28, 1977

At 10:00 A.M.

Located on the Cecil Lohr farm, 5 miles North of Somerset, turn off Route 281 at the village of Friedens on the former Owen Glessner farm.

140 HEAD OF REGISTERED & HIGH GRADE HOLSTEINS

17 Cows Freshened in Past 30 Days

16 Cows Freshened in Past 60 Days

6 Due By Sale Day

11 Springers Due in 30 Days

- Balance in various stages of lactation -

90 mature cows, balance are bred and various aged open heifers.

1976 Rolling Herd Average was 14,541 lbs. milk and 541 fat on 105 cows.

Sires represented—

Romandale Dividend Performer

Paclamar Astronaut

Lilinsdale Ivanhoe Jack

Harrisburg Gay Ideal

Rocby Ivanhoe Dina Charm & others

This is a free stall operation and cows are in working condition. A portion of this herd is registered with the majority being purebred without papers.

T.B., bangs tested and pregnancy checked; vaccinated for winter shipment.

also selling - 200 Ampules of Semen

3 ampules - Double Triune

20 ampules - 15H114 - Kilnsdale Ivanhoe Jack

13 ampules - 15H140 - Round Oak Electron

15 ampules - 15H141 - Sterlingdale Pioneer Admiral

29 ampules - 15H148 - Penn Octo Kenny

20 ampules - 15H161 - Kanawaka Educator

50 ampules - 15H171 - Minnechaug Glenafton Hercules

15 ampules - 15H151 - Cumva Proud Preformer

20 ampules - 15H139 - Curtis Haven Apollo

Special Equipment

1 new K & K Nursette automatic calf feeder. 1 new International #70 snow blower 7 ft. w/3 pt. hitch.

Owner:

CECIL LOHR

R.D. #1

Friedens, Penna.

Auctioneers:

Matt and Reed Luce 814-926-4856

Sale held in heated building.

Pedigrees -

Bender

Terms of Sale - Cash

- Lunch Served -

BROOKS END & PAR-KAY FARM FORTY FIFTH SALE

1978 BONUS OFFERING FRIDAY, JANUARY 13 - 1 P.M.

At the Farm

Beavertown, Pa.

MORE THAN 200 HEAD OF IRISH and other Foreign Bloodlines on this sale

YORKSHIRE — LANDRACE

Born and Raised on OUR FARMS from our Parent imported stock.

68 Bred gilts

All carry Irish Litters

44 YORKSHIRE

24 LANDRACE

55 BOARS

16 Yorkshire - 100% IRISH Blood

17 Yorkshire - 50% IRISH Blood

17 Landrace - all 100% IRISH or other Foreign Blood.

110 Commercial Open Gilts

Mostly Irish Blood

Scan-O-Probe Loin Eye and Back fat figures.

Production tested - Certified meat proven and Show Ring Champion Stock certified Brucellosis Free and Pseudorabies Negative test. Health charts sale day for entry to any state.

Owners

RENO & PARK THOMAS

& MARK STEHR

Phone 717-658-5821 (Reno)

717-658-7304

717-658-6544 (Park)

or 717-657-6702

717-658-7007 (Mark)

Auctioneer

Dan Baker

Lafayette, Ind.

Catalogues Available

Sale reports

A Public Sale of garage equipment and tools was held December 17 by Jonas M. Meyer atty. in fact for Ezra G. Meyer, in Ono, Lebanon Co., Pa. It was a good sale and well attended.

Items sold included: 5 H.P. Waterloo gasoline engine \$910, '39 Chev. truck \$340, Valve refacing machine \$500, Anvil \$110, Acetylene torch \$340, large vice \$120, Floor Jack \$200 and Coil Tester \$41.

Auctioneers Roy I. Ebersole & Son.

The Keystone Fall Roundup Ayrshire Sale was held December 14 at the Guernsey Sales Pavilion four miles east of Lancaster, Pa.

There were 65 head of Ayrshire cattle sold and the top animal sold for \$1400. The 2nd high was \$1225 and the rest ranged from \$900 to \$500 each.

Auctioneer was Ralph W. Horst.

xxx

A Complete Dispersal was held for the Showerdale Farms December 15 by George R. Showers, 1 1/2 miles north of Lebanon, Pa. It was a good sale.

There were 170 head of registered and grade Holsteins sold. The top cow brought \$1550 and the 2nd sold for \$1500. There were several others over \$1000.

Auctioneers were Buf-fenmeyer & Bachman.

SECHRIST SALES CO., INC. LIVESTOCK AUCTION

would like to thank the many customers for their patronage the past 13 years and express their warmest greetings and best wishes for a Merry Christmas and a very Happy New Year and to remind them we will be closed Dec. 26.

Sechrist Sales Co. will be open as usual Jan. 2, 1978 under new ownership and looking forward to serving you even better in the coming years.

ROBERT L. SECHRIST

Owner - Manager

DAIRY HERD & DAIRY EQUIPMENT

DISPERSAL SALE

MON., JAN. 2, 1978

STARTING AT 12 NOON

Located at Orrstown, Pa., Franklin County. 4 miles southwest of Shippensburg. Take orrstown Road off Route 11 in Shippensburg. Sale arrow posted.

25 HEAD OF REGISTERED AND GRADE COWS AND HEIFERS PLUS CALVES

12 Are Registered

17 Cows - 14 Holsteins,

2 Brown Swiss, 1 Red Holstein

5 recently fresh, 5 close springers.

Sired by A.B.S. & A.B.C.

Sires include Educator, Hector Ivanhoe Van, & Jerry

Butterfat test average for the

year is well above 4%

8 Heifers - 7 bred; 1 open

6 Holsteins - 1 Red Holstein - 1 Brown Swiss

2 Reg. Rocket daughters, full sisters.

1 will be due by sale day.

1 Reg. Knob-Lick Kingpin, 1 Reg. Snowman, and 1 Reg.

Apollo Victor daughter. 1 grade by Major Royal Design

Certified - Accredited - Pregnancy Checked

DAIRY EQUIPMENT

300 gal. round Mueller tank with twin fans on compressor; 80 gal. Agway water heater; Topline electric transfer station with 100 ft. hose; S.S. twin wash tubs. All above used 3 1/2 years.

2 Universal mulker pails and hangers; lots of milk cans; misc.

2-wheel farm trailer; hay forks and wooden pulleys; steelards; three 3-foots and sturrer; tape recorder with speakers for truck or car.

MARK E. GARMAN

(717) 532-6384 - Orrstown, Pa.

Terms - Cash

Lunch Stand

Arthur Rife - Auct.

Wickard - Clerk

Not Responsible For Accidents.

Public Sales Register

DECEMBER

TUES DEC 27 - 1:30 P.M. Lebanon Co. 4-H Livestock Club Beef and Hog Sale Held at the Lebanon Fair Grounds Harry Bachman, Auctioneer

WED. DEC 28 - 10:00 A.M. Complete Dairy Dispersal of 140 Head of Registered and High Grade Holsteins Located on Cecil Lohr Farm, 5 miles North of Somerset, Pa., turn off Rt 281 at the village of Friedens on the former Owen Glessner Farm Sale by Cecil Lohr Auctioneer Reed Luce, 814-926-4856

THURS DEC. 29 - 5:30 P.M. Large Antique Sale at the Hat & Gavel Auction Co located one mile North of Lititz along Rt 501 Auctioneer Wilbur H. Hosler

FRI DEC. 30 - 12 Noon. Stocker and Feeder Sale at the Lancaster Stockyards, Inc., Lancaster, Pa.

SAT. DEC 31 - 10 A.M. Annual Public Auction of Tractors Located from Rt 11, at Inwood, WV, turn East of Rt 51, travel 3 miles to Haines Market, turn right, 2 of a mile to sale, or from Charles Town, WV, take Rt. 51 West app 8 miles to Haines Market, turn left .2 of a mile to sale Auctioneers Mullendore, Bohrer, Miller and Morrow

SAT. DEC 31 - 10 A.M. Public Sale of Masonry Tools, Equipment, and Gasoline Engine Located on Partridge St, Lebanon, Pa. Partridge St is an alley between 9th and 10th Streets and Lehman and Church Streets Conditions by Earl R. Smith Roy I. Ebersole and Son, Auctioneers

SAT DEC 31 - 1 P.M. Farnsworth Dispersal of Holsteins,

Machinery, Produce and Farm for Rent or Lease Located on Rt 287, 1 mile from Midlebury, Pa., 6 miles from Wellsboro, Pa., 10 miles from Tioga, Pa. Dean and Mary Farnsworth, Owners Auctioneer Arlow Kiehl

JANUARY

TUES JAN 2 - New Year's Day Antique Auction at the Farmersville Auction located at Farmersville, 3 miles East of Brownstown, Lancaster County Sale by John J. Rutt

MON. JAN. 2 - 9 A.M. Public Sale of Modern Butcher & Store Equipment, and Trucks Loc. at 3655 Orkney Rd. 1/2 mile North of Mountville, Pa. Old Rt. 30 turn at Hollinger IHC Garage Between Silver Springs & Mountville, W. Hempfield Twp. Sale by Nace Quality Meats C.H. Wolgemuth, Auctioneer

MON JAN 2 - 12 Noon Dairy Herd and Dairy Equipment Dispersal Sale Located at Orrstown, Pa., Franklin Co. 4 miles Southwest of Shippensburg Take Orrstown Rd off Rt. 11 in Shippensburg Sale by Mark E. Garman Arthur Rife, Auctioneer

WED JAN 4 - 9:30 A.M. Consignment Sale located 1/2 mile North of Route 23 on North Maple Ave. in Leola, Lancaster County, Pa. Watch for sale sign Tractors, Farm Machinery, Horse Drawn Implements, New Tools and Hardware Sale by David H. Good Auctioneers F. Snyder, R. Martin, C. Wolgemuth, J. Fry, L. Horst

WED. JAN 4 - Bred Gilt Sale - Held at New Holland Sales Stables John Stoltzfus, Owner

FRI JAN 6 - 1 P.M. Machmer's Complete Herd Dispersal, Produce and Milk Equipment Located 3 miles Southwest of Canton, Pa., Tioga Co. Paul H. & Emma E. Machmer, Owners D.O. Rockwell & Assoc

FRI JAN 6 - 5:30 P.M. Gap Auction Located off Rt 41, Lancaster Ave., opposite Turkey Hill Minute Market, cross RR bridge Ira Stoltzfus and Son, Auctioneers

SAT JAN 7 Public Sale of Farm Implements & Household Goods Located 2 mi North of village of Bowmanville, in Lancaster Co. Sale by Robert E. Fisher Auctioneers LeRoy S. & Paul W. Horst.

SAT JAN 7 - 10 A.M. Public Sale of Antiques and Household Goods. Location: Going North follow Rt 472 North from Rt. 1 to Spruce Grove Rd, turn West, cross reservoir twice, turn right at stop sign, then take first paved road to right, School House Lane, turn left onto dirt road, first farm on right Going from Quarryville, 4 miles South on Rt 472 West, 1 mile on Noble Rd., left to Ground Hog Lodge, thru covered bridge, turn left first paved road, second place on left Sale by Rodney, Pamela and Sylvia Charlesworth. Auctioneers Lloyd H. Kreider and Randall B. Kline.

SAT. JAN 7 - 1 P.M. Higley's Complete Herd Dispersal, Machinery & Equipment Located 13 miles Southeast of Canton, Pa., 1 mile East of Shunk, Pa., 8 miles West of Estella, Pa., Sullivan Co., 1/2 mile off Rt. 154. Darwin and Phyllis Higley, Owners D.O. Rockwell & Assoc

SAT JAN 7 - 12:30 P.M. Public Sale of 33 Registered Holstein Milk Cows located 3 miles West of 167, Susq. Co. Sale by Julius O.C. Post, Brooklyn, Pa. M.L. Bunnell, Auctioneer and Sale Manager Albert W. Smith, Pedigrees

SAT JAN. 7 - 9:30 A.M. Public Sale of Valuable Farm Machinery Located on the premises, 3 miles Southeast of Sinking Springs or 3 miles Southwest of Shillington on Gelsinger Rd in Spring Twp., Berks Co., Pa. Terms by Ralph Nuss Paul Bixler, Auctioneer.

SAT JAN 7 - 12 P.M. Public Sale of 4 Tractors and Farm Equipment located West of Lancaster at the 230 and I-283 Junction across from Paul's Trailer Sales From Lancaster on I-283 take the Mt. Joy exit, from Mt. Joy take the Salunga exit Look for sale signs. Sale by Robert Shonk; C.H. Wolgemuth and H. Shaffner, Auctioneers

SAT JAN 7 - 10:30 A.M. Public Sale of Farm Equipment Located 7 miles East of Shippensburg, Cumberland Co., Pa., 1 mile South of Walnut Bottom and Rt 174, watch for signs in Walnut Bottom Sale by Ervin Z. Shirk Ralph W. Horst, Auctioneer

SAT. JAN 7 - 10 A.M. Public Auction of Tools Located on South Vintage Rd., follow Rt. 896 between Green Tree and Nine Points and turn North on South Vintage Rd. Sale by James C. Johnson, Jr. Auctioneers Ira Stoltzfus and Son and Jay Leary

MON. JAN. 9 & TUES JAN 10 - Pennsylvania Landrace Association Farm Show and Sale at the Harrisburg Farm Show Building in the small arena, Harrisburg, Penna. Show at 3:30 Monday and Sale at 10 A.M. on Tuesday. Selling 28 Bred Gilts For Catalogs write to Larry G. Baum, Secretary-Treasurer, Penna. Landrace Assoc., R5, Box 280, Elizabethtown, Pa. or Jay D. Blatt, President, R2, Annville, Pa. 17003

TUES. JAN. 10 - 11:30 A.M. 45 Yorkshire Bred Gilts. Located at the small arena at PA Farm Show Sale by PA Yorkshire Club Harry Bachman, Auctioneer

THURS JAN 12 - 2 P.M. Public Sale of 85 Acres of Land (12 acres on N. side of Rt 30 zoned RR and 73 acres South side of Rt 30 and Mount Vernon Road zoned RR commercial). Located along Rt 30 East of Gap on Gap Hill and Mount Vernon Road, Lancaster County, Pa. Land will be offered separately or together. Terms by Walter Chittich Robert E. Martin and Frank L. Steller, Auctioneers

THURS JAN 12 - 7 P.M. Public Sale of Atglen Stone ranch type dwelling located off Rt. 23 bet-

ween New Holland and Leola in Groffdale, Lancaster County, Pa. Terms by Linda R. Zirkle and Evelyn A. Goss Robert E. Martin and Frank L. Steller, Auctioneers

FRI JAN 13 - 1 P.M. Our Annual Fall Swine Sale. Located in Bevertown, Pa. Sale by Brooks End and Par Kay Farms Reno Thomas, Sale Manager

SAT JAN 14 - 10:30 A.M. Public Sale of Valuable Farm Equipment Located in Lower Heidelberg Twp., Berks Co., Pa. About 3 1/2 miles North of Sinking Springs and about 1 mile East of the Village of State Hill, along Wagner Rd. Conditions by Mary and George Kurtz Paul E. Bixler and Gerald G. Kramer, Auctioneers

WED JAN 18 - 9:30 A.M. Consignment Sale located 1/2 mile North of Route 23 on North Maple Ave. in Leola, Lancaster County, Pa. Watch for sale sign Tractors, Farm Machinery, Horse Drawn Implements, New Tools and Hardware. Sale by David H. Good Auctioneers F. Snyder, R. Martin, C. Wolgemuth, J. Fry, L. Horst.

THURS JAN 19 - Horst Machinery Sale at Marion, Pa. Ralph Horst, Manager

FRI. JAN 20 - 8 P.M. Cow Sale at the Black & White Holstein Farm, Lancaster, Pa. across from the Comet Drive-in Theatre or 3/4 mile West of breeding unit. Charles C. Myers, Owner

SAT. JAN. 21 - Harold Culbertson Farm Equipment Dispersal, near Chambersburg, Pa. Ralph W. Horst, Auctioneer.

SAT JAN. 21 - 10 A.M. Antique Sale at the Hat & Gavel Auction Co. located one mile North of Lititz along Rt 501. Auctioneer Wilbur H. Hosler.

SAT. JAN 21 - 1 P.M. Special Horse Sale at the Danville Livestock market, located Old Rt 11, Danville, Pa. Owner Bob Biel

SAT. JAN 21 - 11 A.M. Public Sale of 7 Acre Tract of Ground with Lovely Spacious Ranch Dwelling Home Located 9 miles North of Gettysburg on New Rt 15 at Heidlersburg exit take Rt. 234 - East 2/10 mile then turn South 1 mile along the paved road leading to New Oxford, in Tyrone Twp., Adams Co., Pa. Sale by Raymond E. Goff C.R. Slaybaugh, Auctioneer

SAT JAN. 21 - 10 A.M. Public Sale of Valuable Antiques and Household Furniture located in New Holland at Liberty Fire Hall. Terms by John S. Everly, Robert E. Martin and Frank L. Steller, Auctioneers.

TUES JAN 24 - 1:30 P.M. Public Sale of 90 Acre Farm in Lancaster Co. Located 3 miles East of Intercourse, along Rt. 340 Terms by H.S. Lapp. Steve Petersheim, Auctioneer.

THURS JAN. 26 - Hall and Love Farm Equipment Dispersal, near Shippensburg, Pa. Ralph W. Horst, Auctioneer

SAT JAN. 28 - 12 Noon Sharp. Consignment Horse Sale at the Keister's Middleburg Auction Sales, Inc., Rt. 522, 3 miles East of Middleburg, 5 miles West of Selinsgrove, Pa. Don and Walt Keister, owners. Larry Long, Auctioneer.

FEBRUARY

SAT. FEB 4 - 11 A.M. Harlan M. Martin - Hackman Rd., RD 1, Ephrata, Pa. Horning Farm Agency, Inc. Elton & Alvin Horning, Auct.

SAT. FEB 4 - 1 P.M. Sale of Bred and Open Gilts and Boars. Sale by PA Yorkshire Club. Abe Dittenbach, Auctioneer.

Sale reports

HUNTERS SALE BARN, INC. held their weekly sale December 19 at Rising Sun, Maryland.

HEIFERS: High Choice and Prime 28.00-30.50; Good to Choice 25.00-27.00.

FEEDER STEERS: Good to Choice 34.50-36.50; Standard to Good 31.00-32.50.

COWS: High Choice to Prime 26.50-27.75; Good to Standard 25.75-26.25; Utility 24.25-25.00; Cutters 22.25-24.00; Cannors 19.75-21.50.

CALVES: High to Choice 140-180 lb. 52.00-58.00; Good to Choice 120-140 lb. 39.00-46.00; Standard to Good 90-110 lb. 32.00-38.00; Utility 70-85 lb. 26.90-32.00; Low Utility 65-75 lb. 15.00-22.00.

HOGS: 140-170 lb. 36.50-39.00; 175-200 lb. 39.00-43.50; 200-210 lb. 41.50-44.50.

FEEDER PIGS: \$22 to \$35 by the head.

SOWS: 26.50-29.50.

BOARS: 27.50

SHEEP: Ewes \$12; Lambs .60-.65 per lb.; 80 lb. .53 per lb.

GOATS: \$24 to \$28 by the head.

Sale Mgr. and Auctioneer, Norman E. Hunter, Pres.

A Public Auction of tools, lumber and antiques was held December 15 by David and Ruth Rogers, Frog Hollow Rd., Phoenixville, Pa. Two auctioneers were selling continuously at the well attended sale.

Items sold included: Lincoln #225 Welder-Generator \$500, Skill 16" Radial Saw \$265, Bench Drill

Press \$145, Diesel Engine \$155, 14" Table Saw \$345, Dutch Cupboard \$465, Desk \$85, 2-door Pine Cabinet \$200, and Walnut Chest of Drawers \$215. Lumber and sheet metal both brought quite high prices.

Sale conducted by Sanford A. Alderfer, Inc.

A Public Sale of farm machinery was held December 17 by Howard & Fern Schwenk, east of Fontana in S. Annville Twp., Lebanon Co., Pa. There were 298 registered buyers at the sale.

Items sold were: Gravity Bins \$750 each, Bale wagons \$1050 & \$800, 2 row Mounted Corn Picker \$1600, 450 Auto. reset plow \$1250, 32' Bale Elevator \$400, Int. 350 Utility Tractor & front end loader \$4350, Int. 350 Row Crop Tractor \$1800, Int. 460 Crop Tractor \$2400, Int. 544 Tractor \$4000, Straw \$91 per ton and Hay \$98 per ton.

Auctioneer was Harry H. Bachman.

A Dairy Herd Dispersal was held December 15 by Paul E. Labe, between Boyerstown and Oley, Berks Co., Pa. There was a good turnout for the sale.

Of the 76 Holstein cows sold, the top cow brought \$1575. The second high went for \$1200 and several sold over \$1000.

Sale conducted by Ralph W. Zettlemoyer.

PUBLIC SALE

SATURDAY, JANUARY 7, 1978

At 12:00 P.M.

4 - TRACTORS — FARM EQUIPMENT

Located: West of Lancaster at the 230 & I-283 Junction, across from the Pauls Trailer Sales. From Lancaster on I-283 take the Mt. Joy Exit, from Mt. Joy take the Salunga exit. Look for sale signs.

560 Farmall Diesel, w/new tires; 400 Farmall, 300 Farmall, 65 Massey Ferguson w/loader (just overhauled), IH 700 2 or 3 pt. 4 B 16" auto-reset plow, JD 3 B. tripack plow, IH 37 Trans. Disc, Two 10 ft. cultipackers, Harrow, 2 row Mc. pull-type corn planter, Ontario 16-disc drill, IH 2-pt. mower, knives, NH 77 Baler, side rake, Smoker elevator, flatbed wagons, JD 15 chopper, Mc. 35 Spreader, two 3 B disc plows, 2-row Stauffer transplanter, field sprayer, 4 tob. wagons on rubber, hoers, 2 presses, 14,000 lath, 2 heatrolas, 50 locust posts, New cub tire, 85 Bu. hog feeder, Pickup rack, wh. barrow, wire, 2 screw jacks, cylinders, belt, heavy log chains, JD plow parts, iron, new window frames, lumber, tires.

8-36 Dynamack riding mower, air comp., pump trough, lots of spouting, platform scales, gas tank, hand sprayer, elec. water heater (6 mo. old), Maytag wringer washer, file cabinet, desk, chair, metal kit. cabinets & sink and items not listed. Lunch available.

Sale By:

ROBERT SHONK

Auctioneers:

C. H. WOLGEMUTH & H. SHAFFNER

PH: 665-5664

PUBLIC SALE

OF MODERN BUTCHER & STORE EQUIPMENT, TRUCKS

MONDAY, JANUARY 2, 1978

9:00 A.M.

Located at 3655 Orkney Road - 1/2 mile North of Mountville, Pennsylvania, Old Route 30 turn at Hollinger I.H.C. Garage. Between Silver Springs & Mountville, W. Hempfield Twp.

60x56 BLOCK BUILDING

to be removed by April 1, 1978

'70 CHEVY #30 STEP-IN VAN

w/refrigerator & shelving

'69 CHEVY #30 1-TON PICKUP

truck & refrigerator box

'65 CHEVY #20 1 1/2-TON CATTLE TRUCK

27' McCray

UPRIGHT FROZEN FOOD &

PRODUCE CASE & UNITS

(2 months old)

20' Hill meat display case, Kelvinator ice cream freezer chest, Master Bar-B-Que machine, #52 Hobart & #22 Toledo meat grinders, Hobart 16" & Butcher Boy band saws, 100 lb. meat mixer, Toledo cube steak machine, 2 S.S. Ziptyers, Stancase sausage stuffer, Hollomatic patty machine w/traveling table, Wellsaw M444 beef splitter, 8x10 walls in freezer, Goble & U.S. meat slicers, U.S. meat stacker, Hobart meat scale, computing scales, ham presses, 1000 lb. Detecto dial scale, 600 lb. hanging scale, 3 air conditioners, 1 ton elect. chain hoist, S.S. & meat carts, butcher gas furnace, butcher blocks, 5 meat cutting tables, Philco baking ovens, meat block cabinet, stunning gun, steels, cleavers, knives, freezing baskets, S.S. trays & pans, meat hooks, beef & hog spreader tracks & rollers, metal doors, York water cooled w/compressor, cold plate holding unit for truck, tape dispensers, national adding machine, steel killing pen, iron butcher cradle, S.S. wash bowl w/sterilizer, inspection table, portable pressure washer, Modine heaters, Mary Carter paint & sign, Red Devil paint shaker, hog scrapers & chains, scalding troughs, wall clocks, paper bags & rolls, office desks, groceries & shelving & carts, motors, filing cabinet, sub pump, Electro-Pak heating unit, oil tank, radio & speakers, awnings, fan on stands Regina rug shampooer, fluorescent lights, pole w/dustdown light, and many other items too numerous to mention. Building & trucks sold at 1:00 P.M.

H. (Abe) SHAFFNER — 653-5689

C. H. WOLGEMUTH, Aucts.

Sale by:

NACE QUALITY MEATS

FOOD STAND

Public Sales Register

4 - Public Sale of 4.7 Acre Horse or Farm Located along Hill Rd., leading from Blue Lake next to Pike, West Cocalico Lancaster Co., Pa Sale and Audrey Wyble Auction Service.

FEB 9 - Public Sale of equipment. Located off Long Lane Rd., 2 Rt 625, midway between Terre Hill and Leola, app. 1 mile East of Leola in Lancaster Co., by Ivan M. Hurst, Horst and Paul W. Auctioneers

FEB 15 - Snow Date Public Sale of Real

Estate Located 1 mile East of Nickle Mines Store. A B Stottemyer Sr., Estate Owners Ira Stoltzfus and Son and Jay Leary, Auctioneers

SAT FEB. 18 - 2 P.M. Public Sale of Real Estate Located on Wissler Rd., Voganville, Pa Sale by Fred C Zuercher Nevin Z. Martin and Lewis B Groff, Auctioneers.

SAT. FEB. 18 - 10 A.M. Public Sale of Tractors, Farm Equipment, Household Items and Feed Located in York Co 1 mile North of Dover, Pa., along Rt. 74, sale signs posted. Sam Paul J. Stare, Owner. Clair Slaybaugh, Auctioneer

SAT FEB. 18 - 1 P.M. Public Auction of Feeder Pigs, by

Walter M Horst Located one mile South of Stouchsburg, Berks Co., Pa Auctioneers John E & Paul E Martin

MON FEB 20 - 10 A.M. Public Sale of Farm Machinery & Tools Located adjacent to the Borough of Biglerville, Pa on Rt 34 (Gettysburg to Biglerville Rd) Owners Fred & Betty Baker Auctioneer C David Redding

MON FEB 20 - 10 A.M. Large Cleanout Public Sale Located in York Co., Pa 4 miles West of York on Rt. 30, then turn South onto Rt 616, go 7 miles, farm is on the rear of Seven Valleys Elementary School Edwin E Ziegler, Owner Clair Slaybaugh, Auctioneer.

MON. FEB 20 - 9 30 A.M. Consignment Sale of Farm Equipment and Hay, Straw and Corn Sale by Clair M. Hershey, Nottingham, RD 1, Pa. Auctioneers Everett Kreider and Carl Diller

WED. FEB 22 - Public Auction of Complete Line of Outstanding Farm Machinery located along Koser Road, RD 3 Lititz, Pa Take Route 501 North of Neffsville, Pa. 1/2 mile West of the Lancaster Airport. Sale by August and Evelyn Suess Sale conducted by J Omar Landis Auction Service, J Omar Landis and Jay M Witman, Auctioneers.

THURS. FEB. 23 - Horst's Machinery Sale at Marion, Pa. Ralph Horst, Manager.

FRI. FEB 24 - 12 P.M. 100 Head of Holstein Dairy Cows and Dairy Equipment. Located 1 mile South of Churchtown, along Boot Jack Rd., Lancaster Co., Pa. Sale by Samuel K. Ringler Frank and Paul Snyder, Auctioneers

FRI. FEB. 24 - 1 P.M. Production Sale of Bred and Open Gilts and Boars. Held at the Lebanon Fair Grounds Sale by Leon, Lawrence and Thomas Arnold Harry Bachman, Auctioneer

SAT FEB 25 - 10 A.M. Public Sale of Farm Equipment, Household Goods Located 1 mile South of Churchtown, along Boot Jack Rd., Lancaster Co., Pa Sale by Samuel K. Ringler. Frank and Paul Snyder, Auctioneers

SAT FEB 25 - Simon & Noah Martin Annual Spring Sale of Livestock, Implements and other Personal Property Located along the road leading from Reamstown to Hahnstown. H.H. Leid Auction Service.

TUES FEB 28 - 10 A.M. Public Sale of Farm Machinery, Heifers, Horses and a few Household Goods located in Strasburg, along Rt 741, Lancaster Co., Pa., watch for sale signs Terms by Daniel S Esh, LeRoy Zook and Leon Kurtz, Auctioneers

MARCH

WED MAR 1 - Complete Dairy Dispersal of Dairy Herd, Milking Equipment, Feed Preparation Equipment, etc Located at the Lin-Dell Farms 1 mile North of Lemasters, Franklin Co., Pa Sale by J Lin and Blanch M Huber Edger Stull and J Robert Myers, Auctioneers

THURS MAR 2 - 9 30 A.M. Public Sale of Farm Machinery, Horses and New Tools for Menno Beiler Located between Gap and Strasburg along the Belmont Rd., 1 mile South of Rt 741, Lancaster Co., Pa Terms by Christ S. Beiler. Leroy Zook and Leon Kurtz, Auctioneers

FRI MAR. 3 - Public Sale of Complete Line of Farm Equipment and Hay, Straw and Corn Sale by Clair M. Hershey, Nottingham, RD 1, Pa. Auctioneers Everett Kreider and Carl Diller

FRI MAR. 3 - Public Sale of Farm Machinery Located 3 miles South of New Holland along Peters Rd Sale by M Dale Herr, Frank and Paul Snyder, Auctioneers

SAT MAR 4 - 9 A.M. Annual Bart Twp Fire Co. Sale Located in Georgetown, Bart, Pa

SAT. MAR. 4 - 9 30 A.M. Public Sale of Full Line of Farm Equipment and Tools Located along Rt 54, 4 miles East of Danville, Northumberland Co., Pa Walter R Newswanger Estate. Nevin Z Martin and Lewis B Groff, Auctioneers

MON MAR 6 - 11 A.M. Public Sale of Farm Equipment and Household Goods Located 5 miles East of Elizabethtown along Sunny Burn Rd Sale by Raymond Miller Auctioneers Rufus Geib and Raymond Miller

MON. MAR 6 - Public Sale of Farm Equipment Located 2 miles North of Leola on North Brethren Church Rd. Sale by Phares W Hurst John E and Paul E Martin, Auctioneers

WED. MAR. 8 - Complete Equipment Dispersal of Full Line of Equipment, Tools and Supplies to farm 350 acres successfully Located at the Lin-Dell Farms 1 mile North of Lemasters, Franklin Co., Pa Sale by J. Lin and Blanch M Huber. Edger Stull and J Robert Myers, Auctioneers

FRI. MAR 10 - 10 30 A.M. Public Sale of Registered Holstein Heifers and Farm Equipment, Hay, Straw and Corn Located between Mt Joy and Marietta, along Long Lane Sale by Thomas Wivell Auctioneers Raymond Miller and Rufus Geib

SAT MAR 11 - 10 A.M. Public Sale of Farm Machinery located 4 miles South of Oxford at

Lancaster Farming, Saturday, December 24, 1977-111

Chrome, turn East on Greenhouse Road, 1 mile. Sale by Scheffler Bros Lloyd H Kreider and Randal V Kline, Auctioneers

SAT MAR 11 - 10 A.M. Public Sale of Farm Equipment, Household Goods & Antiques Located along Rancks Rd., 3 miles Southeast of New Holland near Rancks Church Sale by Emma & Harry H Martin Auctioneers Lester O Weaver & Barry D Wenger

MON MAR 13 - 12 30 P.M. Public Auction of Dairy Cattle & Dairy Equipment & 36 Comfort Stanchions, by Lester T. Good Located 2 miles N.W. of Ephrata Auctioneers John E & Paul E Martin

SAT MAR 18 - 1 P.M. Sale of Bred and Open Gilts and Boars Sale by PA Yorkshire Club Abe Diefenbach, Auctioneer

MON MAR 20 - Public Auction of New and Used Farm Equipment and Tractors by M.M. Weaver & Sons, Inc., Groffdale Road, Leola, Pa John E and Paul E Martin, Auctioneers

THURS MAR 23 - 10:30 A.M. Public Sale of Outstanding Line of Farm Machinery and Household Goods located 2 miles Northwest of Manheim along Earhart Road Sale by Arthur D and Mary Kathryn Wenger, Manheim RD 6, Pa Sale conducted by J Omar Landis Auction Service, J Omar Landis and Jay Witman, Auctioneers

THURS. MAR 23 - 5 30 P.M. Kempton Community Sale, North Berks Co Household Goods and Antiques, 12 Auctioneers

FRI. MAR 24 - 12 Noon Kempton Community Sale of Household Goods and Antiques, North Berks Co 12 Auctioneers

SAT MAR 25 - 9 A.M. Annual Tri-County Quilt Sale at the Farm Show Building, Harrisburg, Pa

SAT MAR 25 - 9 A.M. Kempton Community Sale of Small Items, Lawn and Garden Equipment, Farm Equipment, 4 00 P.M. Sewing Material, etc North Berks Co 12 Auctioneers

WED MAR 29 - 6 P.M. Kempton Community Sale of Cars & Trucks, all Tractors, sale held inside, North Berks Co 12 Auctioneers

APRIL

SAT APR 1 - Public Sale of Real Estate, Household Goods & Antiques Located 2 miles N.W. of Ephrata in Mt Airy By Lydia W Eberly Auctioneers John E & Paul E Martin

SAT APR 8 - Public Auction of Household Goods & Tools Located one mile West of Brickerville along Rt. 322 By Vera W Martin Auctioneers John E & Paul E. Martin

SAT APR 22 - Important Production Sale to be announced Sale managed by Buzz Garey, Garey Cattle Sales, Inc., 100 Walnut Lane, Morrisville, Pa

MAY

SAT MAY 6, 1978 - Bratton Charolais Ranch Production Sale at the farm, McVeytown, Pa. Sale Manager Buzz Garey, 100 Walnut Lane, Morrisville, Pa. 19067.

JUNE

SAT, JUNE 10 - Reynolds Charolais Ranch Dispersal Sale. Merion and Patty Reynolds, Kathy, Chris, at the ranch, Allen, Texas. Sale managed by Buzz Garey, Garey Cattle Sales, Inc., 100 Walnut Lane, Morrisville, Pa

GAP AUCTION
NEXT SALE
FRI. EVENING, JAN. 6, 1978
5:30 P.M.
Located off Route 41 - Lancaster Avenue opposite Turkey Unit Market - Cross RR Bridge.
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MON. FEB. 20, 1978
9:30 A.M.
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FARM SHOW AND SALE
SHOW MONDAY, JANUARY 9, 1978
3:30 P.M.
SALE TUESDAY, JANUARY 10, 1978
10:00 A.M.
At the Harrisburg Farm Show Building in the small arena, Harrisburg, PA.

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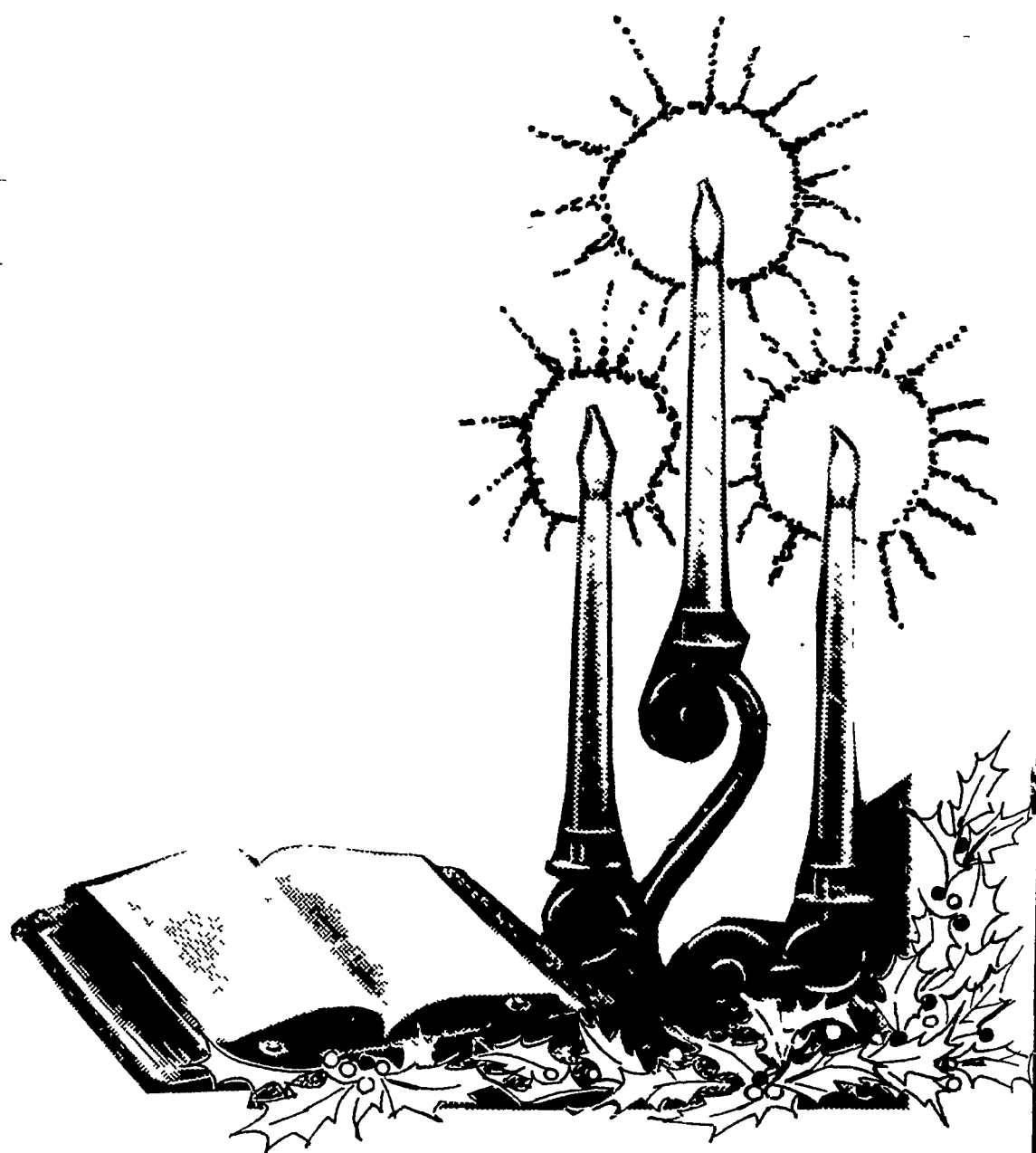
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By The Power of the Holy Spirit

He was Born of the Virgin Mary

And He Became Man



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